

# REFERENCE DOCUMENTS

## Cross Reference

### MILITARY PART NUMBERS TO SAFRAN ELECTRICAL & POWER CATALOG NUMBERS

Military Part Number	Part Catalog No.	MIL Specification	Military Part Number	Part Catalog No.	MIL Specification	Military Part Number	Part Catalog No.	MIL Specification
AN3221-1	24-1939	MIL-T-6750	M8805/93-009	A3-200-02	MIL-S-8805/93	MS21026-C231	8855K7	MIL-DTL-8834
-2	19-1939-2	MIL-T-6750	-010	-03	MIL-S-8805/93	-D211	K10	MIL-DTL-8834
AN3223-1	8864K2	MIL-B-5423	-011	-04	MIL-S-8805/93	-E221	K14	MIL-DTL-8834
-2	49-2033-2	MIL-B-5423	-012	-05	MIL-S-8805/93	-E231	K8	MIL-DTL-8834
AN3230-1	8780K11	MIL-S-6745	-013	-06	MIL-S-8805/93	-F271	K15	MIL-DTL-8834
-2	8781K11	MIL-S-6745	-014	-07	MIL-S-8805/93	-G311	K16	MIL-DTL-8834
-3	8782K11	MIL-S-6745	-015	A3-202-01	MIL-S-8805/93	-H271	K17	MIL-DTL-8834
E1663-1	8790K4	XEL37	-016	-02	MIL-S-8805/93	-J241	K9	MIL-DTL-8834
-3	8792K3	XEL37	-017	-03	MIL-S-8805/93	-K281	K18	MIL-DTL-8834
M3950/14A21	8546K1	MIL-DTL-3950	-018	-04	MIL-S-8805/93	-K311	K20	MIL-DTL-8834
A22	K9	MIL-DTL-3950	-019	-05	MIL-S-8805/93	-L311	K12	MIL-DTL-8834
A23	K4	MIL-DTL-3950	-020	A3-202-06	MIL-S-8805/93	MS21027-A211	8856K4	MIL-DTL-8834
A24	K6	MIL-DTL-3950	-021	-07	MIL-S-8805/93	-A331	K21	MIL-DTL-8834
A25	K8	MIL-DTL-3950	-022	A3-204-01	MIL-S-8805/93	-A711	K4X	MIL-DTL-8834
A26	K5	MIL-DTL-3950	-023	-02	MIL-S-8805/93	-A831	K21X	MIL-DTL-8834
A27	K2	MIL-DTL-3950	-024	-03	MIL-S-8805/93	-B211	K5	MIL-DTL-8834
A28	K7	MIL-DTL-3950	-025	A3-204-04	MIL-S-8805/93	-B241	K19	MIL-DTL-8834
A29	K10	MIL-DTL-3950	-026	-05	MIL-S-8805/93	-B331	K30	MIL-DTL-8834
A30	K11	MIL-DTL-3950	-027	-06	MIL-S-8805/93	-B711	K5X	MIL-DTL-8834
A31	K3	MIL-DTL-3950	-028	-07	MIL-S-8805/93	-B741	K19X	MIL-DTL-8834
A32	K12	MIL-DTL-3950	M8805/95-001	B7070	MIL-S-8805/95	-B831	K30X	MIL-DTL-8834
A33	K13	MIL-DTL-3950	-002	B7070R	MIL-S-8805/95	-C221	K13	MIL-DTL-8834
B21	8547K1	MIL-DTL-3950	-003	B7070B	MIL-S-8805/95	-C231	K7	MIL-DTL-8834
B22	K9	MIL-DTL-3950	-004	B7070BR	MIL-S-8805/95	-C331	K31	MIL-DTL-8834
B23	K4	MIL-DTL-3950	M8805/96-001	B9001R	MIL-S-8805/96	-C721	K13X	MIL-DTL-8834
B24	K6	MIL-DTL-3950	-002	B9001B	MIL-S-8805/96	-C731	K7X	MIL-DTL-8834
B25	K8	MIL-DTL-3950	-003	B9002R	MIL-S-8805/96	-C831	K31X	MIL-DTL-8834
B26	K5	MIL-DTL-3950	-004	B9002B	MIL-S-8805/96	-D211	K10	MIL-DTL-8834
B27	K2	MIL-DTL-3950	-005	B9001BR	MIL-S-8805/96	-D331	K32	MIL-DTL-8834
B28	K7	MIL-DTL-3950	-006	B9001BB	MIL-S-8805/96	-D711	K10X	MIL-DTL-8834
B29	K10	MIL-DTL-3950	-007	B9002BR	MIL-S-8805/96	-D831	K32X	MIL-DTL-8834
B30	K11	MIL-DTL-3950	-008	B9002BB	MIL-S-8805/96	-E221	K14	MIL-DTL-8834
B31	K3	MIL-DTL-3950	-009	BW9001R	MIL-S-8805/96	-E231	K8	MIL-DTL-8834
B32	K12	MIL-DTL-3950	-010	BW9001B	MIL-S-8805/96	-E721	K14X	MIL-DTL-8834
B33	K13	MIL-DTL-3950	-011	BW9002R	MIL-S-8805/96	-E731	K8X	MIL-DTL-8834
B34	K15	MIL-DTL-3950	-012	BW9002B	MIL-S-8805/96	-F341	K22	MIL-DTL-8834
B35	K16	MIL-DTL-3950	-013	BW9001BR	MIL-S-8805/96	-F371	K27	MIL-DTL-8834
B36	K17	MIL-DTL-3950	-014	BW9001BB	MIL-S-8805/96	-F841	K22X	MIL-DTL-8834
C21	8548K1	MIL-DTL-3950	-015	BW9002BR	MIL-S-8805/96	-F871	K27X	MIL-DTL-8834
C22	8548K9	MIL-DTL-3950	-016	BW9002BB	MIL-S-8805/96	-G311	K16	MIL-DTL-8834
C23	K4	MIL-DTL-3950	M22885/18-01	A20267	MIL-S-22885	-G351	K35	MIL-DTL-8834
C24	8548K6	MIL-DTL-3950	-02	J20145	MIL-S-22885	-G811	K16X	MIL-DTL-8834
C25	K8	MIL-DTL-3950	-03	A20271	MIL-S-22885	-G851	K35X	MIL-DTL-8834
C26	K5	MIL-DTL-3950	-04	J20149	MIL-S-22885	-H341	8856K34	MIL-DTL-8834
C27	K2	MIL-DTL-3950	-05	A20272	MIL-S-22885	-H371	K29	MIL-DTL-8834
C28	K7	MIL-DTL-3950	-06	J20152	MIL-S-22885	-H841	K34X	MIL-DTL-8834
C29	K10	MIL-DTL-3950	-07	A20273	MIL-S-22885	-H871	K29X	MIL-DTL-8834
C30	K11	MIL-DTL-3950	-08	J20153	MIL-S-22885	-J241	K9	MIL-DTL-8834
C31	K3	MIL-DTL-3950	MS14001-212	8836K91	MIL-DTL-8834	-J741	K9X	MIL-DTL-8834
C32	K12	MIL-DTL-3950	-222	K99	MIL-DTL-8834	-K311	K20	MIL-DTL-8834
C33	K13	MIL-DTL-3950	-232	K94	MIL-DTL-8834	-K321	K24	MIL-DTL-8834
C34	K15	MIL-DTL-3950	-242	K96	MIL-DTL-8834	-K351	K23	MIL-DTL-8834
C35	K16	MIL-DTL-3950	-262	K95	MIL-DTL-8834	-K381	K28	MIL-DTL-8834
C36	8548K17	MIL-DTL-3950	-272	K92	MIL-DTL-8834	-K811	K20X	MIL-DTL-8834
M5423/16-01	32-341	MIL-B-5423	-282	K97	MIL-DTL-8834	-K821	K24X	MIL-DTL-8834
M8805/2	(see MS25085)		-292	K910	MIL-DTL-8834	-K851	K23X	MIL-DTL-8834
/4	(see MS24547)		-302	K911	MIL-DTL-8834	-K881	K28X	MIL-DTL-8834
/5	(see MS25350)		-312	K93	MIL-DTL-8834	-L311	K12	MIL-DTL-8834
/11	(see MS25342)		MS14002-212	8837K91	MIL-DTL-8834	-L351	K36	MIL-DTL-8834
/11	(see MS25343)		-222	K99	MIL-DTL-8834	-L811	K12X	MIL-DTL-8834
/14	(see MS25345)		-232	K94	MIL-DTL-8834	-L851	K36X	MIL-DTL-8834
/14	(see MS25346)		-242	K96	MIL-DTL-8834	MS21321-1	H11-335	MIL-S-8805/39
/14	(see MS25347)		-262	K95	MIL-DTL-8834	-2	H11-395	MIL-S-8805/39
/15	(see MS25348)		-272	K92	MIL-DTL-8834	MS21346-211	8868K51	MIL-DTL-8834
/15	(see MS25349)		-282	K97	MIL-DTL-8834	-221	K57	MIL-DTL-8834
/16	(see MS25351)		-292	K910	MIL-DTL-8834	-231	K54	MIL-DTL-8834
/17	(see MS25353)		-302	K911	MIL-DTL-8834	-241	K55	MIL-DTL-8834
/18	(see MS25356)		-312	K93	MIL-DTL-8834	-271	K52	MIL-DTL-8834
/19	(see MS25357)		MS14003-212	8838K91	MIL-DTL-8834	-281	K56	MIL-DTL-8834
/20	(see MS16712)		-222	K99	MIL-DTL-8834	-311	K53	MIL-DTL-8834
/38	(see MS27903)		-232	K94	MIL-DTL-8834	-321	K58	MIL-DTL-8834
/39	(see MS21321)		-242	K96	MIL-DTL-8834	-A211	8855K54	MIL-DTL-8834
/40	(see MS24331)		-262	K95	MIL-DTL-8834	-B211	K55	MIL-DTL-8834
/43	(see MS27248)		-272	K92	MIL-DTL-8834	-B241	K519	MIL-DTL-8834
/53	(see MS27996)		-282	K97	MIL-DTL-8834	-C221	K513	MIL-DTL-8834
M8805/55-001	8870K2	MIL-S-8805/55	-292	K910	MIL-DTL-8834	-C231	K57	MIL-DTL-8834
-002	K3	MIL-S-8805/55	-302	K911	MIL-DTL-8834	-D211	K510	MIL-DTL-8834
-003	K4	MIL-S-8805/55	-312	K93	MIL-DTL-8834	-E221	K514	MIL-DTL-8834
-004	K5	MIL-S-8805/55	MS16712-1	C20050	MIL-S-8805/20	-E231	K58	MIL-DTL-8834
M8805/93-001	A3-212-01	MIL-S-8805/93	MS16712-2	C20050R	MIL-S-8805/20	-F271	K515	MIL-DTL-8834
-002	-02	MIL-S-8805/93	MS18150-1	TVW20001	MIL-S-83731	-G311	K516	MIL-DTL-8834
-003	-03	MIL-S-8805/93	MS18151-1	TVW20002	MIL-S-83731	-H271	K517	MIL-DTL-8834
-004	-04	MIL-S-8805/93	MS18152-1	TVW20000	MIL-S-83731	-J241	K59	MIL-DTL-8834
-005	-05	MIL-S-8805/93	MS21026-A211	8855K4	MIL-DTL-8834	-K281	K518	MIL-DTL-8834
-006	-06	MIL-S-8805/93	-B211	K5	MIL-DTL-8834	-K311	K520	MIL-DTL-8834
-007	-07	MIL-S-8805/93	-B241	K19	MIL-DTL-8834	-L311	K512	MIL-DTL-8834
-008	A3-200-01	MIL-S-8805/93	-C221	K13	MIL-DTL-8834			

# REFERENCE DOCUMENTS

## Cross Reference

### MILITARY PART NUMBERS TO SAFRAN ELECTRICAL & POWER CATALOG NUMBERS

Military Part Number	Part Catalog No.	MIL Specification	Military Part Number	Part Catalog No.	MIL Specification	Military Part Number	Part Catalog No.	MIL Specification
MS21347-211	8869K51	MIL-DTL-8834	MS21357-221	8869K67	MIL-DTL-8834	MS21437-H341	8856K734	MIL-DTL-8834
-821	K58X	MIL-DTL-8834	-231	K64	MIL-DTL-8834	-H371	K729	MIL-DTL-8834
-831	K59X	MIL-DTL-8834	-241	K65	MIL-DTL-8834	-H841	K734X	MIL-DTL-8834
-841	K511X	MIL-DTL-8834	-271	K62	MIL-DTL-8834	-H871	K729X	MIL-DTL-8834
-851	K510X	MIL-DTL-8834	-281	K66	MIL-DTL-8834	-J241	K79	MIL-DTL-8834
-A211	8856K54	MIL-DTL-8834	-311	K63	MIL-DTL-8834	-J741	K79X	MIL-DTL-8834
-A331	K521	MIL-DTL-8834	-321	K68	MIL-DTL-8834	-K311	K720	MIL-DTL-8834
-B211	K55	MIL-DTL-8834	-331	K69	MIL-DTL-8834	-K321	K724	MIL-DTL-8834
-B241	K519	MIL-DTL-8834	-341	K611	MIL-DTL-8834	-K351	K723	MIL-DTL-8834
-B331	K530	MIL-DTL-8834	-351	K610	MIL-DTL-8834	-K381	K728	MIL-DTL-8834
-C221	K513	MIL-DTL-8834	MS21357-711	8869K61X	MIL-DTL-8834	-K811	K720X	MIL-DTL-8834
-C231	K57	MIL-DTL-8834	-721	K67X	MIL-DTL-8834	-K821	K724X	MIL-DTL-8834
-C331	K531	MIL-DTL-8834	-731	K64X	MIL-DTL-8834	-K851	K723X	MIL-DTL-8834
-D211	K510	MIL-DTL-8834	-741	K65X	MIL-DTL-8834	-K881	K728X	MIL-DTL-8834
-D331	K532	MIL-DTL-8834	-771	K62X	MIL-DTL-8834	-L311	K712	MIL-DTL-8834
-E221	K514	MIL-DTL-8834	-781	K66X	MIL-DTL-8834	-L351	K736	MIL-DTL-8834
-E231	K58	MIL-DTL-8834	-811	K63X	MIL-DTL-8834	-L811	K712X	MIL-DTL-8834
-F271	K515	MIL-DTL-8834	-821	K68X	MIL-DTL-8834	-L851	K736X	MIL-DTL-8834
-F341	K522	MIL-DTL-8834	-831	K69X	MIL-DTL-8834	MS24331-1	H11-375	MIL-S-8805/40
-F371	K527	MIL-DTL-8834	-841	K611X	MIL-DTL-8834	MS24417-1	8492K1	MIL-G-7703
-G311	K516	MIL-DTL-8834	-851	K610X	MIL-DTL-8834	MS24523-21	8500K1	MIL-DTL-3950
-G351	K535	MIL-DTL-8834	MS21433-211	8866KA61	MIL-DTL-8834	-22	K9	MIL-DTL-3950
-H271	K517	MIL-DTL-8834	-221	KA67	MIL-DTL-8834	-23	K4	MIL-DTL-3950
-H341	K534	MIL-DTL-8834	-231	KA64	MIL-DTL-8834	-24	K6	MIL-DTL-3950
-H371	K529	MIL-DTL-8834	-241	KA65	MIL-DTL-8834	-26	K5	MIL-DTL-3950
-J241	K59	MIL-DTL-8834	-271	KA62	MIL-DTL-8834	-27	K2	MIL-DTL-3950
-K281	K518	MIL-DTL-8834	-281	KA66	MIL-DTL-8834	-28	K7	MIL-DTL-3950
-K311	K520	MIL-DTL-8834	-311	KA63	MIL-DTL-8834	-29	K10	MIL-DTL-3950
-K321	K524	MIL-DTL-8834	-321	KA68	MIL-DTL-8834	-30	K11	MIL-DTL-3950
-K351	K523	MIL-DTL-8834	MS21434-211	8867KA61	MIL-DTL-8834	-31	K3	MIL-DTL-3950
-K381	K528	MIL-DTL-8834	-221	KA67	MIL-DTL-8834	-32	K12	MIL-DTL-3950
-L311	K512	MIL-DTL-8834	-231	KA64	MIL-DTL-8834	-33	K13	MIL-DTL-3950
-L351	K536	MIL-DTL-8834	-241	KA65	MIL-DTL-8834	MS24524-21	8501K1	MIL-DTL-3950
-221	8869K57	MIL-DTL-8834	-271	KA62	MIL-DTL-8834	-22	K9	MIL-DTL-3950
-231	K54	MIL-DTL-8834	-281	KA66	MIL-DTL-8834	-23	K4	MIL-DTL-3950
-241	K55	MIL-DTL-8834	-311	KA63	MIL-DTL-8834	-24	K6	MIL-DTL-3950
-271	K52	MIL-DTL-8834	-321	KA68	MIL-DTL-8834	-26	K5	MIL-DTL-3950
-281	K56	MIL-DTL-8834	-331	KA69	MIL-DTL-8834	-27	K2	MIL-DTL-3950
-311	K53	MIL-DTL-8834	-341	KA611	MIL-DTL-8834	-28	K7	MIL-DTL-3950
-321	K58	MIL-DTL-8834	-351	KA610	MIL-DTL-8834	-29	K10	MIL-DTL-3950
-331	K59	MIL-DTL-8834	MS21436-A211	8855K74	MIL-DTL-8834	-30	K11	MIL-DTL-3950
-341	K511	MIL-DTL-8834	-B211	K75	MIL-DTL-8834	-31	K3	MIL-DTL-3950
-351	K510	MIL-DTL-8834	-B241	K719	MIL-DTL-8834	-32	K12	MIL-DTL-3950
-711	K51X	MIL-DTL-8834	-C221	K713	MIL-DTL-8834	-33	K13	MIL-DTL-3950
-721	K57X	MIL-DTL-8834	-C231	K77	MIL-DTL-8834	MS24525-21	8502K1	MIL-DTL-3950
-731	K54X	MIL-DTL-8834	-D211	K710	MIL-DTL-8834	-22	K9	MIL-DTL-3950
-741	K55X	MIL-DTL-8834	-E221	K714	MIL-DTL-8834	-23	K4	MIL-DTL-3950
-771	K52X	MIL-DTL-8834	-E231	K78	MIL-DTL-8834	-24	K6	MIL-DTL-3950
-781	K56X	MIL-DTL-8834	-F271	K715	MIL-DTL-8834	-26	K5	MIL-DTL-3950
-811	K53X	MIL-DTL-8834	-G11	K716	MIL-DTL-8834	-27	K2	MIL-DTL-3950
MS21351-321	8868K8	MIL-DTL-8834	-H271	K717	MIL-DTL-8834	-28	K7	MIL-DTL-3950
MS21353-321	8869K8	MIL-DTL-8834	-J241	K79	MIL-DTL-8834	-29	K10	MIL-DTL-3950
-331	K9	MIL-DTL-8834	-K281	K718	MIL-DTL-8834	-30	K11	MIL-DTL-3950
-341	K11	MIL-DTL-8834	-K311	K720	MIL-DTL-8834	-31	K3	MIL-DTL-3950
-351	K10	MIL-DTL-8834	-L311	K712	MIL-DTL-8834	-32	K12	MIL-DTL-3950
-821	K8X	MIL-DTL-8834	MS21437-A211	8856K74	MIL-DTL-8834	-33	K13	MIL-DTL-3950
-831	K9X	MIL-DTL-8834	-A331	K721	MIL-DTL-8834	MS24547-1	SS30AT40	MIL-S-8805/4
-841	K11X	MIL-DTL-8834	-A711	8856K74X	MIL-DTL-8834	-2	KT40	MIL-S-8805/4
-851	K10X	MIL-DTL-8834	-A831	K21X	MIL-DTL-8834	-3	DT40	MIL-S-8805/4
MS21354-211	8866K61	MIL-DTL-8834	-B211	K75	MIL-DTL-8834	-4	AT41	MIL-S-8805/4
-221	K67	MIL-DTL-8834	-B241	K719	MIL-DTL-8834	-5	KT41	MIL-S-8805/4
-231	K64	MIL-DTL-8834	-B331	K730	MIL-DTL-8834	MS24612-A212	8843K1	MIL-DTL-8834
-241	K65	MIL-DTL-8834	-B711	K75X	MIL-DTL-8834	-B212	K2	MIL-DTL-8834
-271	K62	MIL-DTL-8834	-B741	K719X	MIL-DTL-8834	-B242	K16	MIL-DTL-8834
-281	K66	MIL-DTL-8834	-B831	K730X	MIL-DTL-8834	-C212	K3	MIL-DTL-8834
-311	K63	MIL-DTL-8834	-C221	K713	MIL-DTL-8834	-C222	K9	MIL-DTL-8834
-321	K68	MIL-DTL-8834	-C231	K77	MIL-DTL-8834	-C232	K7	MIL-DTL-8834
MS21355-211	8867K61	MIL-DTL-8834	-C331	K731	MIL-DTL-8834	-D212	K4	MIL-DTL-8834
-221	K67	MIL-DTL-8834	-C721	K713X	MIL-DTL-8834	-E212	K5	MIL-DTL-8834
-231	K64	MIL-DTL-8834	-C731	K77X	MIL-DTL-8834	-E222	K10	MIL-DTL-8834
-241	K65	MIL-DTL-8834	-C831	K731X	MIL-DTL-8834	-E232	K6	MIL-DTL-8834
-271	K62	MIL-DTL-8834	-D211	K710	MIL-DTL-8834	-F272	K12	MIL-DTL-8834
-281	K66	MIL-DTL-8834	-D331	K732	MIL-DTL-8834	-G312	K13	MIL-DTL-8834
-311	K63	MIL-DTL-8834	-D711	K710X	MIL-DTL-8834	-H272	K14	MIL-DTL-8834
-321	K68	MIL-DTL-8834	-D831	K732X	MIL-DTL-8834	-J242	K11	MIL-DTL-8834
-331	K69	MIL-DTL-8834	-E221	K714	MIL-DTL-8834	-K282	K15	MIL-DTL-8834
-341	K611	MIL-DTL-8834	-E231	K78	MIL-DTL-8834	-K312	K18	MIL-DTL-8834
-351	K610	MIL-DTL-8834	-E721	K714X	MIL-DTL-8834	-L262	K20	MIL-DTL-8834
MS21356-211	8868K61	MIL-DTL-8834	-E731	K78X	MIL-DTL-8834	-L292	K21	MIL-DTL-8834
-221	K67	MIL-DTL-8834	-F341	K722	MIL-DTL-8834	-L302	K19	MIL-DTL-8834
-231	K64	MIL-DTL-8834	-F371	K727	MIL-DTL-8834	-M312	K8	MIL-DTL-8834
-241	K65	MIL-DTL-8834	-F841	K722X	MIL-DTL-8834	-N312	K17	MIL-DTL-8834
-271	K62	MIL-DTL-8834	-F871	K727X	MIL-DTL-8834	MS24613-A212	8844K1	MIL-DTL-8834
-281	K66	MIL-DTL-8834	-G311	K716	MIL-DTL-8834	-B212	K2	MIL-DTL-8834
-311	K63	MIL-DTL-8834	-G351	K735	MIL-DTL-8834			
-321	K68	MIL-DTL-8834	-G811	K716X	MIL-DTL-8834			
MS21357-211	8869K61	MIL-DTL-8834	-G851	K735X	MIL-DTL-8834			

# REFERENCE DOCUMENTS

## Cross Reference

### MILITARY PART NUMBERS TO SAFRAN ELECTRICAL & POWER CATALOG NUMBERS

Military Part Number	Part Catalog No.	MIL Specification	Military Part Number	Part Catalog No.	MIL Specification	Military Part Number	Part Catalog No.	MIL Specification
MS24613-B242	8844K16	MIL-DTL-8834	MS24658-21L	8503K32	MIL-DTL-3950	MS24660-21P	8505K34	MIL-DTL-3950
-C212	K3	MIL-DTL-8834	-21M	K33	MIL-DTL-3950	-22D	K10	MIL-DTL-3950
-C222	K9	MIL-DTL-8834	-21N	K4	MIL-DTL-3950	-22F	K35	MIL-DTL-3950
-C232	K7	MIL-DTL-8834	-21P	K34	MIL-DTL-3950	-22G	K9	MIL-DTL-3950
-D212	K4	MIL-DTL-8834	-22D	K10	MIL-DTL-3950	-23D	K6	MIL-DTL-3950
-E212	K5	MIL-DTL-8834	-22F	K35	MIL-DTL-3950	-23F	K36	MIL-DTL-3950
-E222	K10	MIL-DTL-8834	-22G	K9	MIL-DTL-3950	-23G	K7	MIL-DTL-3950
-E232	K6	MIL-DTL-8834	-23D	K6	MIL-DTL-3950	-24E	K16	MIL-DTL-3950
-F272	K12	MIL-DTL-8834	-23F	K36	MIL-DTL-3950	-24F	K37	MIL-DTL-3950
-G312	K13	MIL-DTL-8834	-23G	K7	MIL-DTL-3950	-24K	K38	MIL-DTL-3950
-H272	K14	MIL-DTL-8834	-24E	K16	MIL-DTL-3950	-24M	K11	MIL-DTL-3950
-J242	K11	MIL-DTL-8834	-24F	K37	MIL-DTL-3950	-26F	K20	MIL-DTL-3950
-K282	K15	MIL-DTL-8834	-24K	K38	MIL-DTL-3950	-27E	K12	MIL-DTL-3950
-K312	K18	MIL-DTL-8834	-24M	K11	MIL-DTL-3950	-27L	K39	MIL-DTL-3950
-L262	K20	MIL-DTL-8834	-26F	K20	MIL-DTL-3950	-27N	K14	MIL-DTL-3950
-L292	K21	MIL-DTL-8834	-27E	K12	MIL-DTL-3950	-28E	K15	MIL-DTL-3950
-L302	K19	MIL-DTL-8834	-27L	K39	MIL-DTL-3950	-29F	K21	MIL-DTL-3950
-M312	K8	MIL-DTL-8834	-27N	K14	MIL-DTL-3950	-30F	K19	MIL-DTL-3950
-N312	K17	MIL-DTL-8834	-28E	K15	MIL-DTL-3950	-31E	K18	MIL-DTL-3950
MS24614-A212	8845K1	MIL-DTL-8834	-29F	K21	MIL-DTL-3950	-31F	K40	MIL-DTL-3950
-B212	K2	MIL-DTL-8834	-30F	K19	MIL-DTL-3950	-31K	K41	MIL-DTL-3950
-B242	K16	MIL-DTL-8834	-31E	K18	MIL-DTL-3950	-31L	K13	MIL-DTL-3950
-C212	K3	MIL-DTL-8834	-31F	K40	MIL-DTL-3950	-31M	K17	MIL-DTL-3950
-C222	K9	MIL-DTL-8834	-31K	K41	MIL-DTL-3950	-31N	K8	MIL-DTL-3950
-C232	K7	MIL-DTL-8834	-31L	K13	MIL-DTL-3950	-32E	K23	MIL-DTL-3950
-D212	K4	MIL-DTL-8834	-31M	K17	MIL-DTL-3950	-33E	K24	MIL-DTL-3950
-E212	K5	MIL-DTL-8834	-31N	K8	MIL-DTL-3950	-33F	K25	MIL-DTL-3950
-E222	K10	MIL-DTL-8834	-32E	K23	MIL-DTL-3950	-33K	K26	MIL-DTL-3950
-E232	K6	MIL-DTL-8834	-33E	K24	MIL-DTL-3950	-33M	K42	MIL-DTL-3950
-F272	K12	MIL-DTL-8834	-33F	K25	MIL-DTL-3950	MS25081-4	29-761	MIL-DTL-3950
-G312	K13	MIL-DTL-8834	-33K	K26	MIL-DTL-3950	MS25082-8	15-404-6	MIL-S-83731
-H272	K14	MIL-DTL-8834	-33M	K42	MIL-DTL-3950	MS25085-1	E4-270	MIL-S-8805/2
-J242	K11	MIL-DTL-8834	MS24659-21A	8504K1	MIL-DTL-3950	MS25085-2	E4-271	MIL-S-8805/2
-K282	K15	MIL-DTL-8834	-21B	K27	MIL-DTL-3950	MS25214-1	8494K1	MIL-S-7703
-K312	K18	MIL-DTL-8834	-21D	K5	MIL-DTL-3950	-2	K2	MIL-G-7703
-L262	K20	MIL-DTL-8834	-21E	K2	MIL-DTL-3950	-3	K3	MIL-G-7703
-L292	K21	MIL-DTL-8834	-21F	K28	MIL-DTL-3950	MS25221-1	8495K1	MIL-G-7703
-L302	K19	MIL-DTL-8834	-21G	K3	MIL-DTL-3950	MS25223-1	8496K1	MIL-G-7703
-M312	K8	MIL-DTL-8834	-21H	K29	MIL-DTL-3950	-2	K2	MIL-G-7703
-N312	K17	MIL-DTL-8834	-21J	K30	MIL-DTL-3950	MS25224-1	8497K1	MIL-G-7703
MS24655-211	8866K1	MIL-DTL-8834	-21K	K31	MIL-DTL-3950	-2	K2	MIL-G-7703
-221	K7	MIL-DTL-8834	-21L	K32	MIL-DTL-3950	-3	K3	MIL-G-7703
-231	K4	MIL-DTL-8834	-21M	K33	MIL-DTL-3950	MS25225-1	8498K1	MIL-G-7703
-241	K5	MIL-DTL-8834	-21N	K4	MIL-DTL-3950	-2	K2	MIL-G-7703
-271	K2	MIL-DTL-8834	-21P	K34	MIL-DTL-3950	-3	K3	MIL-G-7703
-281	K6	MIL-DTL-8834	-22D	K10	MIL-DTL-3950	MS25246-1	24-1164-2	MIL-B-5423
-311	K3	MIL-DTL-8834	-22F	K35	MIL-DTL-3950	MS25301-1	49-1740-2	MIL-DTL-8834
-321	K8	MIL-DTL-8834	-22G	K9	MIL-DTL-3950	MS25306-212	8836K1	MIL-DTL-8834
-211W	K51	MIL-DTL-8834	-23D	K6	MIL-DTL-3950	-222	K9	MIL-DTL-8834
-221W	K57	MIL-DTL-8834	-23F	K36	MIL-DTL-3950	-232	K4	MIL-DTL-8834
-231W	K54	MIL-DTL-8834	-23G	K7	MIL-DTL-3950	-242	K6	MIL-DTL-8834
-241W	K55	MIL-DTL-8834	-24E	K16	MIL-DTL-3950	-262	K5	MIL-DTL-8834
-271W	K52	MIL-DTL-8834	-24F	K37	MIL-DTL-3950	-272	K2	MIL-DTL-8834
-281W	K56	MIL-DTL-8834	-24K	K38	MIL-DTL-3950	-282	K7	MIL-DTL-8834
-311W	K53	MIL-DTL-8834	-24M	K11	MIL-DTL-3950	-292	K10	MIL-DTL-8834
-321W	K58	MIL-DTL-8834	-26F	K20	MIL-DTL-3950	-302	K11	MIL-DTL-8834
MS24656-211	8867K1	MIL-DTL-8834	-27E	K12	MIL-DTL-3950	-312	K3	MIL-DTL-8834
-221	K7	MIL-DTL-8834	-27L	K39	MIL-DTL-3950	MS25307-212	8837K1	MIL-DTL-8834
-231	K4	MIL-DTL-8834	-27N	K14	MIL-DTL-3950	-222	K9	MIL-DTL-8834
-241	K5	MIL-DTL-8834	-28E	K15	MIL-DTL-3950	-232	K4	MIL-DTL-8834
-271	K2	MIL-DTL-8834	-29F	K21	MIL-DTL-3950	-242	K6	MIL-DTL-8834
-281	K6	MIL-DTL-8834	-30F	K19	MIL-DTL-3950	-262	K5	MIL-DTL-8834
-311	K3	MIL-DTL-8834	-31E	K18	MIL-DTL-3950	-272	K2	MIL-DTL-8834
-321	K8	MIL-DTL-8834	-31F	K40	MIL-DTL-3950	-282	K7	MIL-DTL-8834
-331	K9	MIL-DTL-8834	-31K	K41	MIL-DTL-3950	-292	K10	MIL-DTL-8834
-341	K11	MIL-DTL-8834	-31L	K13	MIL-DTL-3950	-302	K11	MIL-DTL-8834
-351	K10	MIL-DTL-8834	-31M	K17	MIL-DTL-3950	-312	K3	MIL-DTL-8834
-211W	K51	MIL-DTL-8834	-31N	K8	MIL-DTL-3950	MS25308-212	8838K1	MIL-DTL-8834
-221W	K57	MIL-DTL-8834	-32E	K23	MIL-DTL-3950	-222	K9	MIL-DTL-8834
-231W	K54	MIL-DTL-8834	-33E	K24	MIL-DTL-3950	-232	K4	MIL-DTL-8834
-241W	K55	MIL-DTL-8834	-33F	K25	MIL-DTL-3950	-242	K6	MIL-DTL-8834
-271W	K52	MIL-DTL-8834	-33K	K26	MIL-DTL-3950	-262	K5	MIL-DTL-8834
-281W	K56	MIL-DTL-8834	-33M	K42	MIL-DTL-3950	-272	K2	MIL-DTL-8834
-311W	K53	MIL-DTL-8834	MS24660-21A	8505K1	MIL-DTL-3950	-282	K7	MIL-DTL-8834
-321W	K58	MIL-DTL-8834	-21B	K27	MIL-DTL-3950	-292	K10	MIL-DTL-8834
-331W	K59	MIL-DTL-8834	-21D	K5	MIL-DTL-3950	-302	K11	MIL-DTL-8834
-341W	K511	MIL-DTL-8834	-21E	K2	MIL-DTL-3950	-312	K3	MIL-DTL-8834
-351W	K510	MIL-DTL-8834	-21F	K28	MIL-DTL-3950	MS25342-1	S1-44	MIL-S-8805/11
MS24658-21A	8503K1	MIL-DTL-3950	-21G	K3	MIL-DTL-3950	MS25343-1	S3-44	MIL-S-8805/11
-21B	K27	MIL-DTL-3950	-21H	K29	MIL-DTL-3950	MS25344-1	S2-44	MIL-S-8805/11
-21D	K5	MIL-DTL-3950	-21J	K30	MIL-DTL-3950	MS25345-1	S1-344	MIL-S-8805/14
-21E	K2	MIL-DTL-3950	-21K	K31	MIL-DTL-3950	MS25346-1	S3-344	MIL-S-8805/14
-21F	K28	MIL-DTL-3950	-21L	K32	MIL-DTL-3950	MS25347-1	S2-344	MIL-S-8805/14
-21G	K3	MIL-DTL-3950	-21M	K33	MIL-DTL-3950	MS25348-1	D4-44	MIL-S-8805/15
-21H	K29	MIL-DTL-3950	-21N	K4	MIL-DTL-3950	MS25349-1	D8-44	MIL-S-8805/15
-21J	K30	MIL-DTL-3950				MS25350-1	D4-344	MIL-S-8805/5
21K	K31	MIL-DTL-3950						

# REFERENCE DOCUMENTS

## Cross Reference

### MILITARY PART NUMBERS TO SAFRAN ELECTRICAL & POWER CATALOG NUMBERS

Military Part Number	Part Catalog No.	MIL Specification	Military Part Number	Part Catalog No.	MIL Specification	Military Part Number	Part Catalog No.	MIL Specification
MS25351-1	D8-344	MIL-S-8805/16	MS27722-21	8570K1-16	MIL-DTL-3950	MS27781-33M	8573K42-16	MIL-DTL-3950
MS25353-1	K3-344	MIL-S-8805/17	-22	K9-16	MIL-DTL-3950	MS27782-1A	8575K65-16	MIL-DTL-3950
MS25356-1	K3-44	MIL-S-8805/18	-23	K4-16	MIL-DTL-3950	-1B	K66-16	MIL-DTL-3950
MS25357-1	G3-44	MIL-S-8805/19	-24	K6-16	MIL-DTL-3950	-1D	K67-16	MIL-DTL-3950
MS25452-1	8499K1	MIL-G-7703	-26	K5-16	MIL-DTL-3950	-1E	K68-16	MIL-DTL-3950
MS27240-1	H11-330	MIL-S-8805/43	-27	K2-16	MIL-DTL-3950	-1F	K69-16	MIL-DTL-3950
-2	-390	MIL-S-8805	-28	K7-16	MIL-DTL-3950	-1G	K70-16	MIL-DTL-3950
-3	-331	MIL-S-8805/43	-29	K10-16	MIL-DTL-3950	-1H	K71-16	MIL-DTL-3950
-4	-391	MIL-S-8805	-30	K11-16	MIL-DTL-3950	-1J	K72-16	MIL-DTL-3950
MS27259-1	H11-334	MIL-S-8805	-31	K3-16	MIL-DTL-3950	-1K	K73-16	MIL-DTL-3950
-2	-394	MIL-S-8805	-32	K12-16	MIL-DTL-3950	-1L	K74-16	MIL-DTL-3950
MS27406-1	8502K15	MIL-DTL-3950	-33	K13-16	MIL-DTL-3950	-1M	K75-16	MIL-DTL-3950
-2	K16	MIL-DTL-3950	MS27723-1	8571K17-16	MIL-DTL-3950	-1N	K76-16	MIL-DTL-3950
-3	K17	MIL-DTL-3950	-2	K18-16	MIL-DTL-3950	-1P	K77-16	MIL-DTL-3950
MS27407-1	8501K14	MIL-DTL-3950	-3	K19-16	MIL-DTL-3950	-2E	K78-16	MIL-DTL-3950
-2	K15	MIL-DTL-3950	-21	K1-16	MIL-DTL-3950	-2F	K79-16	MIL-DTL-3950
-3	K16	MIL-DTL-3950	-22	K9-16	MIL-DTL-3950	-2K	K80-16	MIL-DTL-3950
-4	K17	MIL-DTL-3950	-23	K4-16	MIL-DTL-3950	-2L	K81-16	MIL-DTL-3950
-5	K18	MIL-DTL-3950	-24	K6-16	MIL-DTL-3950	-2M	K82-16	MIL-DTL-3950
-6	K19	MIL-DTL-3950	-26	K5-16	MIL-DTL-3950	-2N	K83-16	MIL-DTL-3950
MS27408-1A	8504K43	MIL-DTL-3950	-27	K2-16	MIL-DTL-3950	MS27782-3E	8574K84-16	MIL-DTL-3950
-1B	K44	MIL-DTL-3950	-28	K7-16	MIL-DTL-3950	-3L	K85-16	MIL-DTL-3950
-1D	K45	MIL-DTL-3950	-29	K10-16	MIL-DTL-3950	-3N	K86-16	MIL-DTL-3950
-1E	K46	MIL-DTL-3950	-30	K11-16	MIL-DTL-3950	-21A	K1-16	MIL-DTL-3950
-1F	K47	MIL-DTL-3950	-31	K3-16	MIL-DTL-3950	-21B	K27-16	MIL-DTL-3950
-1G	K48	MIL-DTL-3950	-32	K12-16	MIL-DTL-3950	-21D	K5-16	MIL-DTL-3950
-1H	K49	MIL-DTL-3950	-33	K13-16	MIL-DTL-3950	-21E	K2-16	MIL-DTL-3950
-1J	K50	MIL-DTL-3950	MS27724-1	8572K15-16	MIL-DTL-3950	-21F	K28-16	MIL-DTL-3950
-1K	K51	MIL-DTL-3950	-2	K16-16	MIL-DTL-3950	-21G	K3-16	MIL-DTL-3950
-1L	K52	MIL-DTL-3950	-3	K17-16	MIL-DTL-3950	-21H	K29-16	MIL-DTL-3950
-1M	K53	MIL-DTL-3950	-21	K1-16	MIL-DTL-3950	-21J	K30-16	MIL-DTL-3950
-1N	K54	MIL-DTL-3950	-22	K9-16	MIL-DTL-3950	-21K	K31-16	MIL-DTL-3950
-1P	K55	MIL-DTL-3950	-23	K4-16	MIL-DTL-3950	-21L	K32-16	MIL-DTL-3950
-2E	K56	MIL-DTL-3950	-24	K6-16	MIL-DTL-3950	-21M	K33-16	MIL-DTL-3950
-2F	K57	MIL-DTL-3950	-26	K5-16	MIL-DTL-3950	-21N	K4-16	MIL-DTL-3950
-2K	K58	MIL-DTL-3950	-27	K2-16	MIL-DTL-3950	-21P	K34-16	MIL-DTL-3950
-2L	K59	MIL-DTL-3950	-28	K7-16	MIL-DTL-3950	-22D	K10-16	MIL-DTL-3950
-2M	K60	MIL-DTL-3950	-29	K10-16	MIL-DTL-3950	-22F	K35-16	MIL-DTL-3950
-2N	K61	MIL-DTL-3950	-30	K11-16	MIL-DTL-3950	-22G	K9-16	MIL-DTL-3950
-3E	K62	MIL-DTL-3950	-31	K3-16	MIL-DTL-3950	-23D	K6-16	MIL-DTL-3950
-3L	K63	MIL-DTL-3950	-32	K12-16	MIL-DTL-3950	-23F	MIL-DTL-3950	MIL-DTL-3950
-3N	K64	MIL-DTL-3950	-33	K13-16	MIL-DTL-3950	-23G	K7-16	MIL-DTL-3950
-4A	8504K65	MIL-DTL-3950	MS27752-1	8498K6	MIL-G-7703	-24E	K16-16	MIL-DTL-3950
-4B	K66	MIL-DTL-3950	MS27781-21A	8573K1-16	MIL-DTL-3950	-24F	K37-16	MIL-DTL-3950
-4D	K67	MIL-DTL-3950	-21B	K27-16	MIL-DTL-3950	-24K	K38-16	MIL-DTL-3950
-4E	K68	MIL-DTL-3950	-21D	K5-16	MIL-DTL-3950	-24M	K11-16	MIL-DTL-3950
-4F	K69	MIL-DTL-3950	-21E	K2-16	MIL-DTL-3950	-26F	K20-16	MIL-DTL-3950
-4G	K70	MIL-DTL-3950	-21F	K28-16	MIL-DTL-3950	-27E	K12-16	MIL-DTL-3950
-4H	K71	MIL-DTL-3950	-21G	K3-16	MIL-DTL-3950	-27L	K39-16	MIL-DTL-3950
-4J	K72	MIL-DTL-3950	-21H	K29-16	MIL-DTL-3950	-27N	K14-16	MIL-DTL-3950
-4K	K73	MIL-DTL-3950	-21J	K30-16	MIL-DTL-3950	-28E	K15-16	MIL-DTL-3950
-4L	K74	MIL-DTL-3950	-21K	K31-16	MIL-DTL-3950	-29F	K21-16	MIL-DTL-3950
-4M	K75	MIL-DTL-3950	-21L	K32-16	MIL-DTL-3950	-30F	K19-16	MIL-DTL-3950
-4N	K76	MIL-DTL-3950	-21M	K33-16	MIL-DTL-3950	-31E	K18-16	MIL-DTL-3950
-4P	K77	MIL-DTL-3950	-21N	K4-16	MIL-DTL-3950	-31F	K40-16	MIL-DTL-3950
-5E	K78	MIL-DTL-3950	-21P	K34-16	MIL-DTL-3950	-31K	K41-16	MIL-DTL-3950
-5F	K79	MIL-DTL-3950	-22D	K10-16	MIL-DTL-3950	-31L	K13-16	MIL-DTL-3950
-5K	K80	MIL-DTL-3950	-22F	K35-16	MIL-DTL-3950	-31M	K17-16	MIL-DTL-3950
-5L	K81	MIL-DTL-3950	-22G	K9-16	MIL-DTL-3950	-31N	K8-16	MIL-DTL-3950
-5M	K82	MIL-DTL-3950	-23D	K6-16	MIL-DTL-3950	-32E	K23-16	MIL-DTL-3950
-5N	K83	MIL-DTL-3950	-23F	K36-16	MIL-DTL-3950	-33E	K24-16	MIL-DTL-3950
-6E	K84	MIL-DTL-3950	-23G	K7-16	MIL-DTL-3950	-33F	K25-16	MIL-DTL-3950
-6L	K85	MIL-DTL-3950	-24E	K16-16	MIL-DTL-3950	-33K	K26-16	MIL-DTL-3950
-6N	K86	MIL-DTL-3950	-24F	K37-16	MIL-DTL-3950	-33M	K42-16	MIL-DTL-3950
-7B	K87	MIL-DTL-3950	-24K	K38-16	MIL-DTL-3950	MS27783-1A	8575K43-16	MIL-DTL-3950
MS27409-1A	8505K43	MIL-DTL-3950	-24M	K11-16	MIL-DTL-3950	-1B	K44-16	MIL-DTL-3950
-1B	K44	MIL-DTL-3950	-26F	K20-16	MIL-DTL-3950	-1D	K45-16	MIL-DTL-3950
-1D	K45	MIL-DTL-3950	-27E	K12-16	MIL-DTL-3950	-1E	K46-16	MIL-DTL-3950
-1E	K46	MIL-DTL-3950	-27L	K39-16	MIL-DTL-3950	-1K	K51-16	MIL-DTL-3950
-1F	K47	MIL-DTL-3950	-27N	K14-16	MIL-DTL-3950	-1L	K52-16	MIL-DTL-3950
-1G	K48	MIL-DTL-3950	-28E	K15-16	MIL-DTL-3950	-1M	K53-16	MIL-DTL-3950
-1H	K49	MIL-DTL-3950	-29F	K21-16	MIL-DTL-3950	-1N	K54-16	MIL-DTL-3950
-1J	K50	MIL-DTL-3950	-30F	K19-16	MIL-DTL-3950	-1P	K55-16	MIL-DTL-3950
-1K	K51	MIL-DTL-3950	-31E	K18-16	MIL-DTL-3950	-2E	K56-16	MIL-DTL-3950
-1L	K52	MIL-DTL-3950	-31F	K40-16	MIL-DTL-3950	-2F	K57-16	MIL-DTL-3950
-1M	K53	MIL-DTL-3950	-31K	K41-16	MIL-DTL-3950	-2K	K58-16	MIL-DTL-3950
-1N	K54	MIL-DTL-3950	-31L	K13-16	MIL-DTL-3950	-2L	K59-16	MIL-DTL-3950
-1P	K55	MIL-DTL-3950	-31M	K17-16	MIL-DTL-3950	-2M	K60-16	MIL-DTL-3950
-2E	K56	MIL-DTL-3950	-31N	K8-16	MIL-DTL-3950	-2N	K61-16	MIL-DTL-3950
-2F	K57	MIL-DTL-3950	-32E	K23-16	MIL-DTL-3950	-3E	K62-16	MIL-DTL-3950
-2K	K58	MIL-DTL-3950	-33E	K24-16	MIL-DTL-3950	-3L	K63-16	MIL-DTL-3950
-2L	K59	MIL-DTL-3950	-33F	K25-16	MIL-DTL-3950	-3N	K64-16	MIL-DTL-3950
-2M	K60	MIL-DTL-3950	-33K	K26-16	MIL-DTL-3950	-21A	K1-16	MIL-DTL-3950
-2N	K61	MIL-DTL-3950				-21B	K27-16	MIL-DTL-3950
-3E	K62	MIL-DTL-3950				-21D	K5-16	MIL-DTL-3950
-3L	K63	MIL-DTL-3950				-21E	K2-16	MIL-DTL-3950
-3N	K64	MIL-DTL-3950						



# REFERENCE DOCUMENTS

## Cross Reference

### MILITARY PART NUMBERS TO SAFRAN ELECTRICAL & POWER CATALOG NUMBERS

Military Part Number	Part Catalog No.	MIL Specification	Military Part Number	Part Catalog No.	MIL Specification	Military Part Number	Part Catalog No.	MIL Specification
MS27783-21F	8575K28-16	MIL-DTL-3950	MS27787-21F	8573K8-20	MIL-DTL-3950	MS27788-27N	8574K14-20	MIL-DTL-3950
-21G	K3-16	MIL-DTL-3950	-21G	K3-20	MIL-DTL-3950	-28E	K15-20	MIL-DTL-3950
-21H	K29-16	MIL-DTL-3950	-21H	K29-20	MIL-DTL-3950	-29F	K21-20	MIL-DTL-3950
-21J	K30-16	MIL-DTL-3950	-21J	K30-20	MIL-DTL-3950	-30F	K19-20	MIL-DTL-3950
-21K	K31-16	MIL-DTL-3950	-21K	K31-20	MIL-DTL-3950	-31E	K18-20	MIL-DTL-3950
-21L	K32-16	MIL-DTL-3950	-21L	K32-20	MIL-DTL-3950	-31F	K40-20	MIL-DTL-3950
-21M	K33-16	MIL-DTL-3950	-21M	K33-20	MIL-DTL-3950	-31K	K41-20	MIL-DTL-3950
-21N	K4-16	MIL-DTL-3950	-21N	K4-20	MIL-DTL-3950	-31L	K13-20	MIL-DTL-3950
-21P	K34-16	MIL-DTL-3950	-21P	K34-20	MIL-DTL-3950	-31M	K17-20	MIL-DTL-3950
-22D	K10-16	MIL-DTL-3950	-22D	K10-20	MIL-DTL-3950	-31N	K8-20	MIL-DTL-3950
-22F	K35-16	MIL-DTL-3950	-22F	K35-20	MIL-DTL-3950	-32E	K23-20	MIL-DTL-3950
-22G	K9-16	MIL-DTL-3950	-22G	K9-20	MIL-DTL-3950	-33E	K24-20	MIL-DTL-3950
-23D	K6-16	MIL-DTL-3950	-23D	K6-20	MIL-DTL-3950	-33F	K25-20	MIL-DTL-3950
-23F	K36-16	MIL-DTL-3950	-23F	K36-20	MIL-DTL-3950	-33G	K26-20	MIL-DTL-3950
-23G	K7-16	MIL-DTL-3950	-23G	K7-20	MIL-DTL-3950	-33M	K42-20	MIL-DTL-3950
-24E	K16-16	MIL-DTL-3950	-24E	K16-20	MIL-DTL-3950	MS27789-1A	8575K43-20	MIL-DTL-3950
-24F	K37-16	MIL-DTL-3950	-24F	K37-20	MIL-DTL-3950	-1B	K44-20	MIL-DTL-3950
-24K	K38-16	MIL-DTL-3950	-24K	K38-20	MIL-DTL-3950	-1D	K45-20	MIL-DTL-3950
-24M	K11-16	MIL-DTL-3950	-24M	K11-20	MIL-DTL-3950	-1E	K46-20	MIL-DTL-3950
-26F	K20-16	MIL-DTL-3950	-26F	K20-20	MIL-DTL-3950	-1F	K47-20	MIL-DTL-3950
-27E	K12-16	MIL-DTL-3950	-27E	K12-20	MIL-DTL-3950	-1G	K48-20	MIL-DTL-3950
-27L	K39-16	MIL-DTL-3950	-27L	K39-20	MIL-DTL-3950	-1H	K49-20	MIL-DTL-3950
-27N	K14-16	MIL-DTL-3950	-27N	K14-20	MIL-DTL-3950	-1J	K50-20	MIL-DTL-3950
-28E	K15-16	MIL-DTL-3950	-28E	K15-20	MIL-DTL-3950	-1K	K51-20	MIL-DTL-3950
-29F	K21-16	MIL-DTL-3950	-29F	K21-20	MIL-DTL-3950	-1L	K52-20	MIL-DTL-3950
-30F	K19-16	MIL-DTL-3950	-30F	K19-20	MIL-DTL-3950	-1M	K53-20	MIL-DTL-3950
-31E	K18-16	MIL-DTL-3950	-31E	K18-20	MIL-DTL-3950	-1N	K54-20	MIL-DTL-3950
-31F	K40-16	MIL-DTL-3950	-31F	K40-20	MIL-DTL-3950	-1P	K55-20	MIL-DTL-3950
-31K	K41-16	MIL-DTL-3950	-31K	K41-20	MIL-DTL-3950	-2E	K56-20	MIL-DTL-3950
-31L	K13-16	MIL-DTL-3950	-31L	K13-20	MIL-DTL-3950	-2F	K57-20	MIL-DTL-3950
-31M	K17-16	MIL-DTL-3950	-31M	K17-20	MIL-DTL-3950	-2K	K58-20	MIL-DTL-3950
-31N	K8-16	MIL-DTL-3950	-31N	K8-20	MIL-DTL-3950	-2L	K59-20	MIL-DTL-3950
-32E	K23-16	MIL-DTL-3950	-32E	K23-20	MIL-DTL-3950	-2M	K60-20	MIL-DTL-3950
-33E	K24-16	MIL-DTL-3950	-33E	K24-20	MIL-DTL-3950	-2N	K61-20	MIL-DTL-3950
-33F	K25-16	MIL-DTL-3950	-33F	K25-20	MIL-DTL-3950	-3E	K62-20	MIL-DTL-3950
-33K	K26-16	MIL-DTL-3950	-33K	K26-20	MIL-DTL-3950	-3L	K63-20	MIL-DTL-3950
-33M	K42-16	MIL-DTL-3950	-33M	K42-20	MIL-DTL-3950	-3N	K64-20	MIL-DTL-3950
MS27784-21	8570K1-20	MIL-DTL-3950	MS27788-1A	8574K65-20	MIL-DTL-3950	-21A	K1-20	MIL-DTL-3950
-22	K9-20	MIL-DTL-3950	-1B	K66-20	MIL-DTL-3950	-21B	K27-20	MIL-DTL-3950
-23	K4-20	MIL-DTL-3950	-1D	K67-20	MIL-DTL-3950	-21D	K5-20	MIL-DTL-3950
-24	K6-20	MIL-DTL-3950	-1E	K68-20	MIL-DTL-3950	-21E	K2-20	MIL-DTL-3950
-26	K5-20	MIL-DTL-3950	-1F	K69-20	MIL-DTL-3950	-21F	K28-20	MIL-DTL-3950
-27	K2-20	MIL-DTL-3950	-1G	K70-20	MIL-DTL-3950	-21G	K3-20	MIL-DTL-3950
-28	K7-20	MIL-DTL-3950	-1H	K71-20	MIL-DTL-3950	-21H	K29-20	MIL-DTL-3950
-29	K10-20	MIL-DTL-3950	-1J	K72-20	MIL-DTL-3950	-21J	K30-20	MIL-DTL-3950
-30	K11-20	MIL-DTL-3950	-1K	K73-20	MIL-DTL-3950	-21K	K31-20	MIL-DTL-3950
-31	K3-20	MIL-DTL-3950	-1L	K74-20	MIL-DTL-3950	-21L	K32-20	MIL-DTL-3950
-32	K12-20	MIL-DTL-3950	-1M	K75-20	MIL-DTL-3950	-21M	8575K33-20	MIL-DTL-3950
-33	K13-20	MIL-DTL-3950	-1N	K76-20	MIL-DTL-3950	-21N	K4-20	MIL-DTL-3950
MS27785-1	8571K17-20	MIL-DTL-3950	-1P	K77-20	MIL-DTL-3950	-21P	K34-20	MIL-DTL-3950
-2	K18-20	MIL-DTL-3950	-2E	K78-20	MIL-DTL-3950	-22D	K10-20	MIL-DTL-3950
-3	K19-20	MIL-DTL-3950	-2F	K79-20	MIL-DTL-3950	-22F	K35-20	MIL-DTL-3950
-21	K1-20	MIL-DTL-3950	-2K	K80-20	MIL-DTL-3950	-22G	K9-20	MIL-DTL-3950
-22	K9-20	MIL-DTL-3950	-2L	K81-20	MIL-DTL-3950	-23D	K6-20	MIL-DTL-3950
-23	K4-20	MIL-DTL-3950	-2M	K82-20	MIL-DTL-3950	-23F	K36-20	MIL-DTL-3950
-24	K6-20	MIL-DTL-3950	-2N	K83-20	MIL-DTL-3950	-23G	K7-20	MIL-DTL-3950
-26	K5-20	MIL-DTL-3950	-3E	K84-20	MIL-DTL-3950	-24E	K18-20	MIL-DTL-3950
-27	K2-20	MIL-DTL-3950	-3L	K85-20	MIL-DTL-3950	-24F	K37-20	MIL-DTL-3950
-28	K7-20	MIL-DTL-3950	-3N	K86-20	MIL-DTL-3950	-24K	K38-20	MIL-DTL-3950
-29	K10-20	MIL-DTL-3950	-21A	K1-20	MIL-DTL-3950	-24M	K11-20	MIL-DTL-3950
-30	K11-20	MIL-DTL-3950	-21B	K27-20	MIL-DTL-3950	-26F	K20-20	MIL-DTL-3950
-31	K3-20	MIL-DTL-3950	-21D	K5-20	MIL-DTL-3950	-27E	K12-20	MIL-DTL-3950
-32	K12-20	MIL-DTL-3950	-21E	K2-20	MIL-DTL-3950	-27L	K39-20	MIL-DTL-3950
-33	K13-20	MIL-DTL-3950	-21F	K28-20	MIL-DTL-3950	-27N	K14-20	MIL-DTL-3950
MS27786-1	8572K15-20	MIL-DTL-3950	-21G	K3-20	MIL-DTL-3950	-28E	K15-20	MIL-DTL-3950
-2	K16-20	MIL-DTL-3950	-21H	K29-20	MIL-DTL-3950	-29F	K21-20	MIL-DTL-3950
-3	K17-20	MIL-DTL-3950	-21J	K30-20	MIL-DTL-3950	-30F	K19-20	MIL-DTL-3950
-21	K1-20	MIL-DTL-3950	-21K	K31-20	MIL-DTL-3950	-31E	K18-20	MIL-DTL-3950
-22	K9-20	MIL-DTL-3950	-21L	K32-20	MIL-DTL-3950	-31F	K40-20	MIL-DTL-3950
-23	K4-20	MIL-DTL-3950	-21M	K33-20	MIL-DTL-3950	-31K	K41-20	MIL-DTL-3950
-24	K6-20	MIL-DTL-3950	-21N	K4-20	MIL-DTL-3950	-31L	K13-20	MIL-DTL-3950
-26	K5-20	MIL-DTL-3950	-21P	K34-20	MIL-DTL-3950	-31M	K17-20	MIL-DTL-3950
-27	K2-20	MIL-DTL-3950	-22D	K10-20	MIL-DTL-3950	-31N	K8-20	MIL-DTL-3950
-28	K7-20	MIL-DTL-3950	-22F	K35-20	MIL-DTL-3950	-32E	K23-20	MIL-DTL-3950
-29	K10-20	MIL-DTL-3950	-22G	K9-20	MIL-DTL-3950	-33E	K24-20	MIL-DTL-3950
-30	K11-20	MIL-DTL-3950	-23D	K6-20	MIL-DTL-3950	-33F	K25-20	MIL-DTL-3950
-31	K3-20	MIL-DTL-3950	-23F	K36-20	MIL-DTL-3950	-33K	K26-20	MIL-DTL-3950
-32	K12-20	MIL-DTL-3950	-23G	K7-20	MIL-DTL-3950	-33M	K42-20	MIL-DTL-3950
-33	K13-20	MIL-DTL-3950	-24E	K16-20	MIL-DTL-3950	MS27903-1	WC150PB6	MIL-S-8805/38
MS27787-21A	8573K1-20	MIL-DTL-3950	-24F	K37-20	MIL-DTL-3950	-2	WC150PB6R	MIL-S-8805/38
-21B	K27-20	MIL-DTL-3950	-24K	K38-20	MIL-DTL-3950	-3	WC150PAB6	MIL-S-8805/38
-21D	K5-20	MIL-DTL-3950	-24M	K11-20	MIL-DTL-3950	-4	WC150PAB6R	MIL-S-8805/38
-21E	K2-20	MIL-DTL-3950	-26F	K20-20	MIL-DTL-3950	-5	WC150WB6	MIL-S-8805/38
			-27E	K12-20	MIL-DTL-3950	-6	WC150WB6R	MIL-S-8805/38
			-27L	K39-20	MIL-DTL-3950	MS27994-1	SF-203	MIL-S-8805/32
						-2	-206	MIL-S-8805/32

# REFERENCE DOCUMENTS

## Cross Reference

### MILITARY PART NUMBERS TO SAFRAN ELECTRICAL & POWER CATALOG NUMBERS

Military Part Number	Part Catalog No.	MIL Specification
-3	-103	MIL-S-8805/32
-4	-203-1	MIL-S-8805/32
-5	-206-1	MIL-S-8805/32
MS27995-1	H11-228	MIL-S-8805/42
MS27996-1	H6-1029	MIL-S-8805/53
MS90310-211	8868K1	MIL-DTL-8834
-221	K7	MIL-DTL-8834
-231	K4	MIL-DTL-8834
-241	K5	MIL-DTL-8834
-271	K2	MIL-DTL-8834
-281	K6	MIL-DTL-8834
-311	K3	MIL-DTL-8834
MS90311-211	8869K1	MIL-DTL-8834
-221	K7	MIL-DTL-8834
-231	K4	MIL-DTL-8834
-241	K5	MIL-DTL-8834
-271	K2	MIL-DTL-8834
-281	K6	MIL-DTL-8834
-311	K3	MIL-DTL-8834
-711	K1X	MIL-DTL-8834
-721	K7X	MIL-DTL-8834
-731	K4X	MIL-DTL-8834
-741	K5X	MIL-DTL-8834
-771	K2X	MIL-DTL-8834
-781	K6X	MIL-DTL-8834
-811	K3X	MIL-DTL-8834
NAF1173-1	8896K1	
-2	8895K1	
NAF1174-1	8897K1	
NAF47851-1	8499K2	

# REFERENCE DOCUMENTS

## Rating, Cross Reference and Engineering Data

MIL Specifications				
MIL SPECIFICATION				
TEST REQUIREMENT	MILPRF-8805	MIL-PRF-22885	MIL-DTL-3950	MIL-DTL-8834
<b>1. Strength of Terminal</b>	Solder - 9 lb. #4 Screw - 5 lb. #6 Screw - 30 lb. Leads - 15 lb.	Solder - 5 lb. #4 Screw - 5 lb. #6 Screw - 30 lb. Leads - 15 lb.	5 lb. solder lug. 25 lb. screw term. 5 lb. in. torque screw term. 15 lb. I.W.T.S. term.	5 lb. solder lug 25 lb. screw term. 5 lb. in. torque screw term. 5 lb. I.W.T.S. term.
<b>2. Strength of Actuating Lever Pivot and Stop</b>	10 lb.	25 lb.	25 lb. throughout range	25 lb. throughout range
<b>3. Strength of Mounting Means</b>	15 lb.-in.	15 lb.-in.	25 lb.-in. torque	65 lb.-in. torque 15/32 & over 15 lb.-in. torque under 15/32
<b>4. Dielectric (Sea Level) Indication</b>	1000V ac for one minute	1000V ac for one minute	1200V ac Group A 750V ac after electrical endurance toggle to terminal only. 500 microampere max. leakage 500V ac (65K ft.)	1800V ac Group A 500 microamperes max. leakage 500V ac (65K ft.)
<b>Dielectric (Altitude)</b>	500V ac above 10,000 ft.	400V ac above 10,000 ft.		
<b>5. Contact Voltage Drop</b>	Contact Resistance .025 Ohm New .040 Ohm After Mechanical Life	Contact Resistance .025 Ohm New .080 Ohm After Electrical Life	2.5 millivolt initial 5.0 millivolt after mechanical endurance I.W.T.S. 8.0 millivolt initial @2-6Vdc 0.1 amp.	1.0 millivolt initial @ 2-6V dc 0.1 amp.
<b>6. Temperature Rise</b>	50 deg. C max. at rated resistive load after life	50 deg. C max. at rated resistive load after life	50 deg. C rise @ rated res. after endurance test current	50 deg. C rise @ rated res. after endurance test current
<b>7. Short Circuit</b>	60 times rated resistive load	60 times rated resistive load	10 oper. make & carry 60 x rated resistive load @ lowest dc V	10 oper. make & carry 60 x rated resistive load @ lowest dc V
<b>8. Mechanical Life</b>	As specified at high and low temperature		20K operations -65 deg. C 20K operations +71 deg. C	20K operations -55 deg. C 20K operations +71 deg. C
<b>9. Electrical Endurance</b>	As specified	As specified	20K operations	20K operations
<b>10. Overload</b>	50 operations @ 150% rated resistive load	50 operations @ 150% rated resistive load	50 operations @ 150% rated resistive load	50 operations @ 150% rated resistive load
<b>11. A) Electrical Endurance at Altitude</b>	Sequence of test, ratings and environmental conditions are specified in MIL-S-8805	Sequence of test, ratings and environmental conditions are specified in MIL-S-22885	20K oper. resistive load @65K ft. rm temp 20K oper. ind. load @65K ft. rm. temp. Performed on separate test samples	20K oper. resistive load @65K ft. rm temp 20K oper. ind. load @65K ft. rm. temp. Performed on separate test samples
<b>B) Electrical Endurance at Sea Level</b>			20K operations resistive load @71 deg. C 20K operations ind. load @ rm. temp. Performed on separate test samples	20K operations resistive load @ rm. temp. 20K operations ind. load @ rm. temp. Performed on separate test samples
<b>12. Vibration</b>	See Detail Sheet	See Detail Sheet	Method 204 of MIL-STD-202. Test Condition A .06 D.A. or 10 G's 10-500 Hz 10 micro sec. max. chatter	Method 204 of MIL-STD-202. Test Condition D .06 D.A. or 20 G's 2000 Hz 10 micro sec. max. chatter
<b>13. Shock</b>	See Detail Sheet	See Detail Sheet	Pulse-Method 213 of MIL-STD-202, Test Condition B @ 75 G's 10 micro sec. max. chatter Pulse-Method 213 of MIL-STD-202,	Test Condition I @ 100G's 10 micro sec. max. chatter
<b>14. Salt Spray</b>	MIL-STD-202 Method 101	MIL-STD-202 Method 101	48 hours-Method 101 of MIL-STD-202, Test Condition B 10 operations @ lowest rated dc voltage	96 hours-Method 101 of MIL-STD-202, Test Condition A Env. 50 oper. @ rated resistive current and lowest rated dc V
<b>Test Upon Completion</b>	See Detail Sheet	See Detail Sheet		
<b>15. Moisture Resistance</b>	MIL-STD-202 Method 106, 100V dc potential between current carrying parts & panel	MIL-STD-202 Method 106, 100V dc potential between current carrying parts & panel	Method 106 of MIL-STD-202, 10 days, 100V dc potential between current carrying parts & panel	Method 106 of MIL-STD-202, 10 days, 100V dc potential between current carrying parts & panel, 0.1 A. max. leakage

# REFERENCE DOCUMENTS

## Rating, Cross Reference and Engineering Data

MIL Specifications - Continued				
TEST REQUIREMENT	MIL SPECIFICATION			
	MIL-S-8805	MIL-S-22885	MIL-DTL-3950F	MIL-DTL-8834F
See Detail Sheet	See Detail Sheet	Method 110 of MIL-STD-202, Test Cond. B; 6 hrs @ 23 deg. C; 6 hrs @ 63 deg. C.	Method 110 of MIL-STD-202, Test Cond. B; 6 hours @ 23 deg. C, 6 hrs @ 63 deg. C.	
<b>17. Explosion</b>  MIL-STD-202 Method 109	MIL-STD-202 Method 109	No Requirement	Method 109 of MIL-STD-202. Max. rated dc inductive load toggle seal only.	
<b>18. Sealing</b>	See Detail Sheet	See Detail Sheet	1) Non destructive-submerge in H2O @ 2.0 +/- .5 in. of Hg for 5 minutes  2) Destructive-no leakage when sub-merged in sodium chloride solution at 2.0 +/- .5 in. of Hg for 4 hrs and sub merged at sea level for 16 hours	1) Lever seal - 20K operations at 6.5 lbs./in2 water pressure - seal only submerged 1/4" bushings only ③  2) Environmental seal: A-Non dest.-mass spectr. B-Destructive-submerge sw. in ethylene glycol, temp. range -18 deg. C to +71 deg. C, 20K oper. Sws. checked for contact V drop & dielectric
<b>19. A) Toggle Seal B) Bushing Seal</b>	---	---	No Requirement See Sealing	1 hr ea. lever pos. @-55 deg C Toggle ICE
<b>20. Temperature Operation</b>	See Detail Sheet	-55 deg. C to +85 deg. C	See Mechanical Life	See Mechanical Life
<b>21. Life Low Cur. Level</b>	See Detail Sheet	See Detail Sheet	40K operations @25 deg. C; Method 311 of MIL-STD-202	when specified 20K operations @71 deg. C; 5 millivolt, 5 microamp
<b>22. Fungus</b>	Non-nutrient materials only	Non-nutrient materials only	No Requirement	No Requirement
<b>23. Intermediate Current</b>	See Detail Sheet	27 +3 -OV dc & Relay M5757/10-033	20K operations @35-40 mA res. load. Lowest rated dc V and 71 deg. C amb.	See Life Low Cur. Level
<b>24. Thermal Shock</b>	MIL-STD-202 Method 107	MIL-STD-202 Method 107	Method 107 of MIL-STD-202, Test Condition B; 5 cycles @ -65 deg. C/ +125 deg. C	Method 107 of MIL-STD-202, Test Cond. A, 5 cycles @ -55 deg. C/+85 deg. C

③ Toggle seal - 5 operations under 0.5 inches of H2O above top of bushing