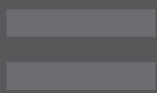
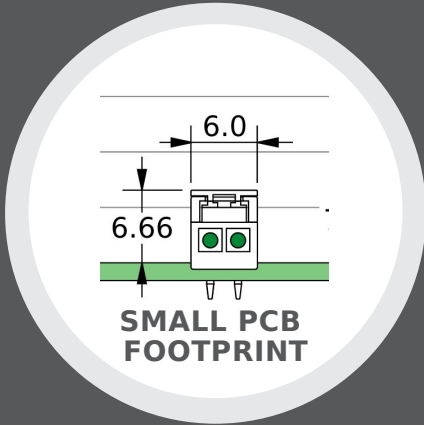
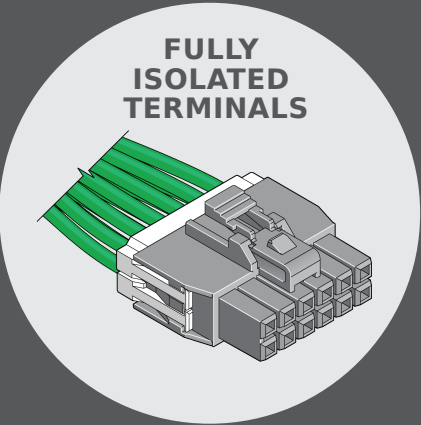


# NANO-FIT™ POWER CONNECTORS >

Delivering fully isolated terminals in a small package



**DESIGN SOLUTION**  
for power or  
signal applications



1

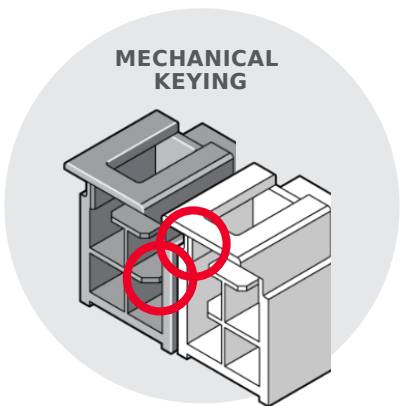
## FEATURES TO FACILITATE PROPER ASSEMBLY

Virtually  
no chance of  
cross-mating

COLOR  
CODING

BLACK

NATURAL

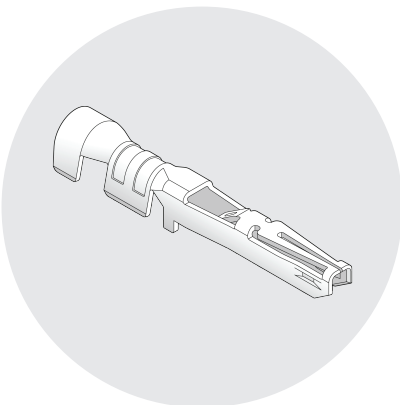


2

## CUTTING-EDGE DESIGN ELEMENTS

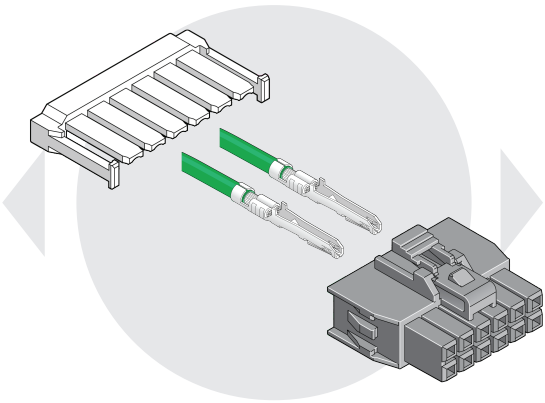
Up to 6.5A  
(2-circuit connector)  
and 2.50mm pitch

**LOW-MATING-FORCE**  
terminal reduces  
operator fatigue  
(Less than 2N per contact)



**PATENT-PENDING**  
retention tang and  
contact rib on  
terminals deliver  
reliable contact

Terminal position  
assurance (TPA) retainer  
ensures proper  
terminal seating



TPA retainer acts  
as an independent  
secondary locking  
feature for additional  
terminal retention



## Design Solutions

Nano-Fit™ Power Connectors meet key challenges with a selection of options that fit into nearly any design

> For more information, visit [www.molex.com/link/nanofit.html](http://www.molex.com/link/nanofit.html)

**molex**®