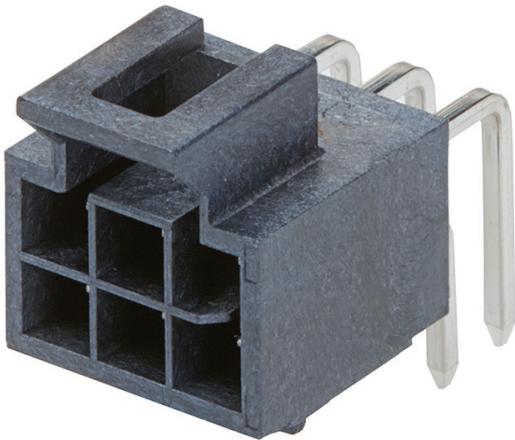


# Molex FiT Families Power Connectors

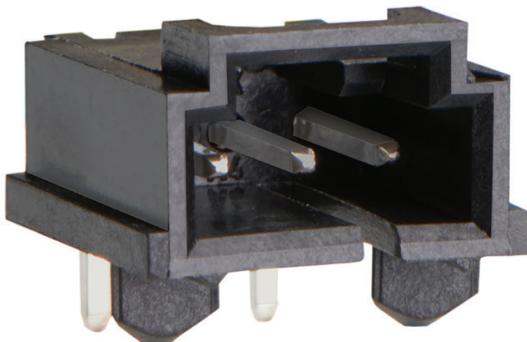
Fully isolated contacts inhibit arcing and allow for higher voltage ratings

Molex's FiT families feature fully isolated contacts that inhibit arcing between contacts and provide the use of higher voltages as well as better electrical isolation between adjacent contacts. As a result of isolating the contacts, damage can be prevented during handling, and shorting risks due to debris are minimized.

## FULLY ISOLATED CONTACTS VS SHROUDED PIN FIELD STYLE CONTACTS



FULLY ISOLATED  
NANO-FIT™ CONTACTS



NON-ISOLATED, SHROUDED PIN  
FIELD SL™ CONTACTS

The FiT families power connectors include Mega-Fit®, Mini-Fit®, Ultra-Fit™, Micro-Fit 3.0™ and the Nano-Fit™ product lines, all of which are readily available in various circuit sizes and plating options.

[www.molex.com/FIT](http://www.molex.com/FIT)

[VIEW THE PARTS](#)

[CONTACT US](#)

**molex**<sup>®</sup>