

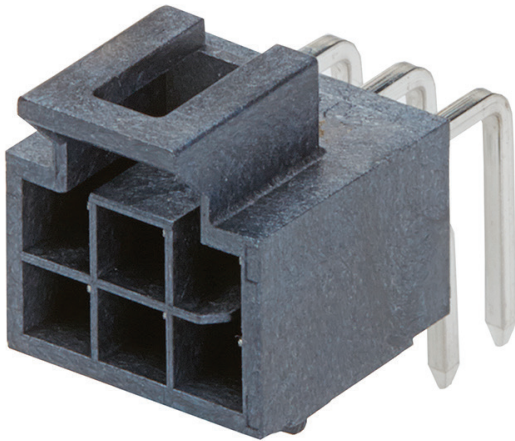
# Molex FiT Families Power Connectors

Fully isolated contacts inhibit arcing and allow for higher voltage ratings

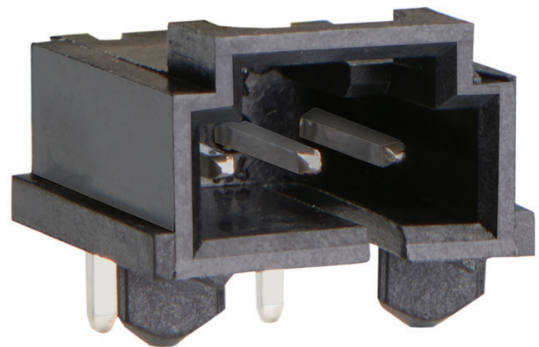
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Molex's FiT families feature fully isolated contacts that inhibit arcing between contacts and provide the use of higher voltages as well as better electrical isolation between adjacent contacts. As a result of isolating the contacts, damage can be 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)

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