

Solutions for
Electronic Specialty
Markets (ESM)

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[Highland Nylon Fully Insulated Butted Seam Male Disconnects](#)

3M Highland Fully Insulated Nylon Male Tab MTI10 -250L, 12-10 AWG [Printer-friendly format](#)

This tab has a wire range of 12 - 10 and a stud/tab size of .250. It comes in quantities of 50 terminals per bag and 5 bags per case.

GTIN(UPC/EAN) : 0 00 54007 70309 9
3M Id : 80 - 6105 - 8822 - 2

Additional Information

Attached to mating part by tongue slipping over male tab. Use of dents and rolled edges on female part provides excellent holding force while allowing easy and quick disconnect.

Learn More . . .

- [Packaging Data](#)
- [Highland Terminals MTI10 - 250, MTI14 - 250, MTI18 - 250 - Data Sheet \(PDF 20.2 K\)](#)
- [Highland Nylon Male Tabs - Nylon Fully Insulated - Product Selection Guide \(PDF 8.0 K\)](#)
- [Terminal Stud Size Chart](#) - [Product Selection Guide \(PDF 5.2 K\)](#)

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Characteristics

Agency Approvals	UL= E70512-CSA =LR22190
Barrel Style	Butted
China RoHS - Below MCV	Yes
CSA File Number	UL=E70512-CSA=LR22190
EPC Can View	Public
EU RoHS Compliant	Yes
Fastener Orientation	Male
Insulation Material	Nylon
Pad Width	0.250 Inch
Terminal Style	Fully Insulated
Terminal Type	Disconnect
UL File Number	UL= E70512-CSA = LR22190
Wire Gauge Range	10 to 12 American Wire Gauge (AWG)