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DNF10-250FIMB-Q

The vibration resistant male tab disconnect is made of copper and is nickel-plated. It is fully insulated in a yellow, oversized nylon housing. It has a tab size of 0.250 x 0.032" (6.3 x 0.8 mm) and supports a wire range of 12-10 AWG (4.0-6.0 mm²). It is 0.96" (24.4 mm) long and 0.22" (5.6 mm) wide. The disconnect has a standard barrel configuration and a butted seam barrel. It comes in bottles of 25.

DNF10-250FIMB-Q replaces DNF10-250FIMB-L

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|-----------------------------------|---|
| Note | DNF10-250FIMB-Q replaces DNF10-250FIMB-L |
| Style | Male Tab Disconnect |
| Tab Size In. (mm) | 0.250 x 0.032 (6.3 x 0.8) |
| UL Listed | Yes |
| Wire Range In. (mm ²) | 12 - 10 AWG (4.0 - 6.0) |
| Barrel Configuration | Standard |
| Barrel Type | Butted Seam |
| Base Material | Copper |
| Insulation | Nylon - Fully Insulated |
| Panduit Color Code | Yellow |
| Plating Type | Nickel |
| Part Number Series | DNF-FIMB |
| Length In (mm) | 0.96 (24.4) |
| Max. Insulation Diameter In. (mm) | 0.22 (5.6) |
| Width In (mm) | 0.45 (11.4) |
| Wire Strip Length In. (mm) | 9/32" (.2812) (7.1) |
| Flammability Rating | HB |
| Max. Voltage Rating | 600V |
| Temperature Rating | 221 Degrees Fahrenheit (105 Degrees Celsius) |
| CA-800/EZ Series Crimp Die | — |
| CA9 Series Crimp Die | — |
| Tool | CT-600-A, CT-1550, CT-1551, CT-2500 |
| CSA Certified | C22.2 No.153 |
| Standards | UL 310 Listed |
| Packaging Type | Bottle |
| Pieces Per Reel | — |
| Part Features | <ul style="list-style-type: none"> • Disconnect can be inserted and removed from the male tab without the use of tools for lower installed cost • Fully insulated design provides protection from electrical shorts • Internal barrel serrations assure good wire contact and maximum tensile strength • Internal wire stop assures proper length of insertion into terminal barrel, providing a higher quality connection • Coupler, male, and female parts sold separately • UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C) • UL and CSA rated up to 600 V per UL 310 |
| RoHS Compliancy Status | Compliant |
| Min Order Qty. | 25 |

