

## Category 6A Plug Terminal Modules

- 250-ITM68-A2A2 Terminal Module, Regular 8P8C Plug, CAT6A, STP, Stranded, IP68
- 250-ITM68-B1A2 Terminal Module, Field-Terminatable Ruggedized Plug, CAT6A, STP, Solid, IP68

## Category 6A Outlet Terminal Module

- 250-ITM68-D1A2 Terminal Module, Socket-to-IDC, CAT6A, STP, IP68

### CHARACTERISTICS

Transmission performance: category 6A per ANSI/TIA-568.2-D;  
category 6A per ISO/IEC 11801.

Wiring schemes: T568A/T568B.

Conductor gauge: 250-ITM68-A2A2: stranded, 22-24 AWG.  
250-ITM68-B1A2: solid: 22-24 AWG.  
250-ITM68-D1A2: solid: 22-24 AWG.

Locking Mechanism: bayonet.

Environmental protection: IP68.

Housing: IEC 61076-3-106 variant 01 style 2;  
IEC 60529.



## OF Plug Terminal Modules

- 250-ITM68-C031 Terminal Module, OF Plug Holder, SC SX, Blank, IP68
- 250-ITM68-C042 Terminal Module, OF Plug Holder, LC DX, Blank, IP68

### CHARACTERISTICS

Plug compatibility: SC SX;  
LC DX.

Boot length: 30 mm (1.2 in) max.

Compression fittings: SC SX: one (simplex) round cable opening, 2 mm-3 mm (0.08 in-0.12 in) O.D.;  
LC DX: two (duplex) round cable openings, 2 mm-3 mm (0.08 in-0.12 in) O.D.

Environmental protection: IP68.

Housing: IEC 61076-3-106 variant 01 style 2.



### ACCESSORIES

- 250-ITM68-OE Protective End Cap for Plug Terminal Modules, IP68
- 250-ITM68-0A-10 Compression Fitting for 250-ITM68-B Modules, 8.5-mm (0.35-in) cable O.D., Pack of 10
- 250-ITM68-0B-10 Compression Fitting for 250-ITM68-A Modules, 6-mm (0.24-in) cable O.D., Pack of 10
- 250-ITM68-0D-10 Sealing Gasket for 250-IOM68-D Modules, Rubber, Pack of 10