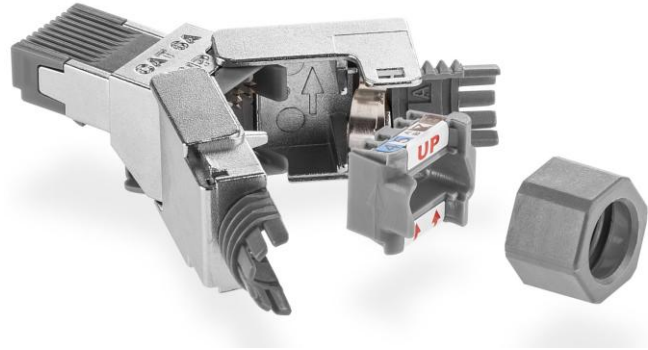


Description

DME PROLINK's Category 6A Shielded RJ45 Modular Plugs meet all ANSI/TIA 568.2-D Category 6A and ISO/IEC 11801 Class Ea performance requirements for internal and Alien Crosstalk parameters up to 500 MHz. The connector provides superior Alien Crosstalk suppression. DME PROLINK System components meet or exceed the requirements for channel and component-level performance for the ISO/IEC 11801 Category 6A.



Features & Benefits

- It is 8 Position 8 Contact (8P8C) connector
- Mitigates Alien Crosstalk with industry standard density.
- Unique design requires no punch-down tool.
- Connector incorporates a wide angle, hinged design for easy access & termination.
- Connector wiring is universal and has installation color codes for both T568A and T568B wires schemes.
- 25 Years System Warranty



Transmission Performance

Meets all requirements specified in connecting hardware requirements of:

- ❖ ANSI/TIA-568.2-D, Category 6A
- ❖ ISO/IEC 11801, Category 6A

Electrical Characteristics

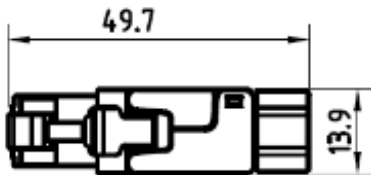
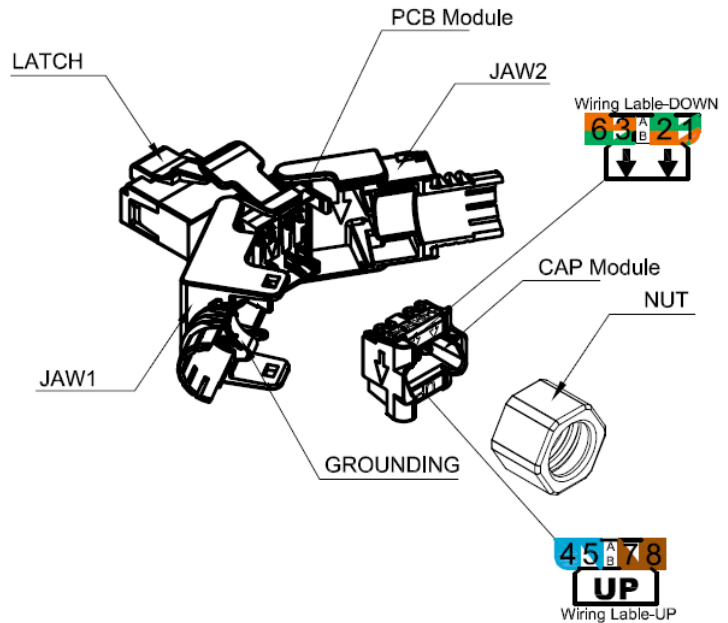
Electrical Insulation Resistance: 500M min. @ 100VDC
 Dielectric withstanding Voltage: 1000VDC or AC Peak
 Contact to Contact: 1500 VDC or AC Peak
 Contact to Shield @ 60Hz for 1 Minute

Mechanical Characteristics

IDC Wire Gauge: 23 ~ 26 AWG

Physical Characteristics

Housing: Zinc Alloy fully shielded
 Contract Pin: Phosphor Bronze Alloy Plated with 50 micro Inch of Gold
 IDC: Phosphor Bronze Alloy with 100 micro inch 100% Sn Alloy



Part Number

D071-C6ASRJ45

CAT6A Shielded RJ45 Field Terminable Plug