

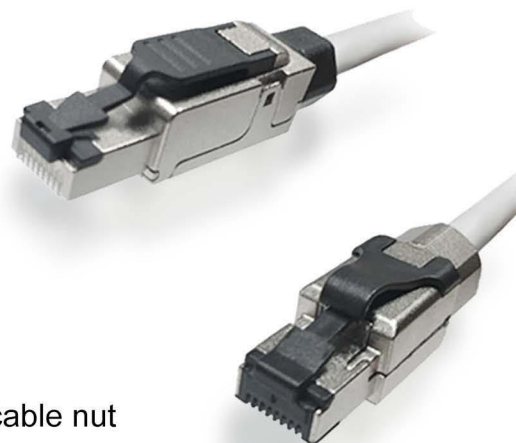
Field Terminable Plug

*Even when I had nothing I had the field terminable plug
"one termination, endless satisfaction"*

SURTEC's Delta MPTL verified Modular Field Termination Plug is one of the fastest, easiest and most reliable ways to terminate in the field. All eight conductors are terminated simultaneously when the integrated wire management is squeezed closed. The secure, consistent and reliable transmission performance of this plug and its wide cable size range (6-8mm) enable SURTEC's Field Terminable Plugs to connect a variety of networked devices including all common shielded cabling systems - even under extremely difficult environment conditions.

FEATURES

- Verified to Cat 6A MPTL limits by Delta
- Available in a full set of FTP solutions- Cat 5e, Cat 6, Cat 6A
- Long release latch provides easy insertion and removal
- The replaceable long release latch allows quick and easy port identification via color coding
- Supports a wide variety of cable diameters from 26 to 23 AWG (6 to 8 mm) with solid or stranded conductors
- Quick and easy termination without special tools
- The Field Terminable Plug comes with either a metal or plastic cable nut



MECHANICAL SPECIFICATIONS

- Operating Cycles: ≥ 750 mating cycles
- Terminates from 26 to 23 gauge solid or stranded conductors (cable outer diameter: 6 – 8 mm)

ORDERING INFORMATION

Shielded Field Terminable Plug		
Part Numbers	Category	Cable Nut
1001B-I5	Cat 5e	Plastic
1001B-I6	Cat 6	
1001B-I6A1	Cat 6A	
1001B-I5M	Cat 5e	Metal
1001B-I6M	Cat 6	
1001B-I6A1M	Cat 6A	

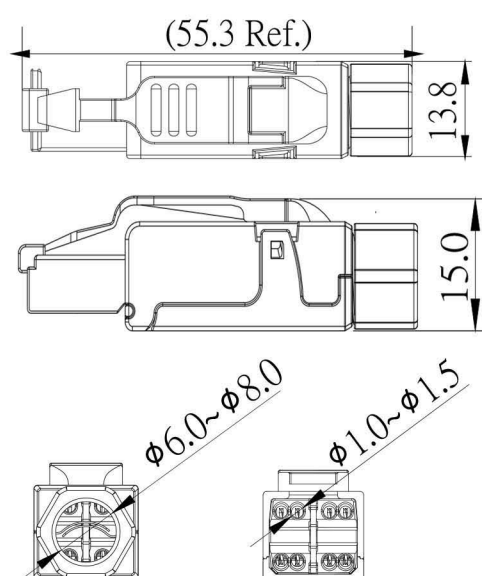
TRANSMISSION PERFORMANCE

Meets all requirements in connecting hardware requirements of : ISO/IEC 11801 ANSI/TIA-568.2-D

STANDARDS

- IEC 60512-99-002
- UL 1863 (UL / cUL Listed)
- UL 2043 Plenum Certified
- ANSI/TIA-568.2-D
- ISO/IEC 11801
- IEC 60603-7

DIMENSIONAL DRAWING



Unit : mm