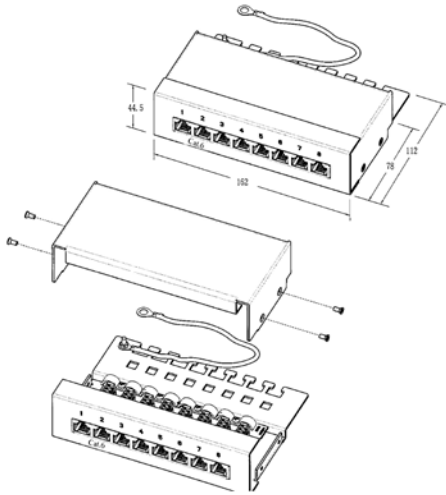![TERA Networking Systems]

FTP Cat 6 8-Ports Consolidation Point

Features and Benefits

Consolidation Point FTP Cat.6 8 shuttered Cat 6 modules, housed in a rugged graphite grey finished steel enclosure, which protects incoming cable whilst allowing ready access to the Consolidation Point to Telecommunication Outlet Links.

Designed for easy installation in ceiling voids or under floor, the product is TIA/EIA TSB75 compliant. Two enclosures may be interconnected, allowing for expansion.

Consolidation Point enclosures feature the Data Gate Plus Category 6 connector. This superior RJ45 IDC includes a unique integral shutter that not only protects the connector from dust and contaminants, but the ingenious spring-loaded design also ejects improperly seated patch cords. The Data Gate Plus connector is dual color coded for either 568A or 568B wiring schedules.

- Allows moves, adds and changes without reterminating and re-testing of cable
- 8 port s Data Gate Plus modules
- Rugged graphite grey enclosure
- TSB 75 compliant
- Factory assembled and performance tested interconnection cords

Approvals:

UL-1863 (Pending) CSA (Pending)
ETL Verified for Category 6 Component Compliance

Technical Information

Mechanical Characteristics Jack Connector

Operating Life:	Minimum 750 insertion cycles
Contact Material:	Copper Alloy
Contact Plating:	1.25 micrometers Au/Ni
Contact Force:	100g minimum
Plug Retention Force:	6.8kg

Product Specifications

Operating Life: Minimum 20 Reterminations
Contact Material: Copper Alloy
IDC Contact Plating: Tin/Lead Plate
Contact Force: 100g minimum
Wire Accommodation: 22-24 AWG solid

Electrical Characteristics

Interface Resistance : $<20m\Omega$
Initial Resistance Imbalance : $<2.5m\Omega$
Insulation Resistance : $>100M\Omega$

Termination Tool: 110

Shipping Weight: 1kg

Dimensions: 162mm (L) x 78mm (D) x
               44.5mm (H)