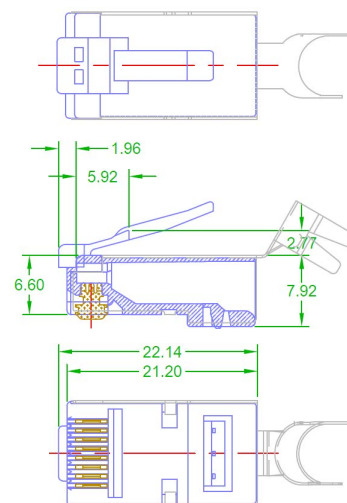
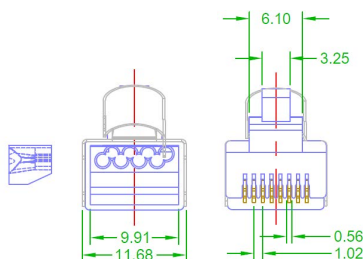
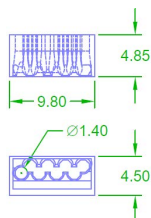


RJ45 CAT6A SHIELDED MODULAR CRIMP PLUG WITH CABLE CLAMP

22AWG~23AWG Wire (Solid / Stranded) - Pack of 10

PART NUMBER: **RJ45-8P8C-C6ASHLD-10**



DESCRIPTION

The Serveredge RJ45 CAT6A Shielded Modular Crimp Connector protect critical data from EMI (Electromagnetic Interference) and RFI (Radio Frequency Interference). This makes them ideal for use in health care, manufacturing and other environments where EMI and RFI may be present. These are designed to maximize your network performance. The fully shielded design provides minimal pair to pair cross talk and maximum immunity to noise at entire frequency range.

APPLICATION

- For Ethernet Serveredge CAT 6A FUTP & S/FTP solutions
- Provides either T568A or T568B wiring configuration
- ANSI/TIA CAT 6A
- Compatible with cable dimensions from 22-23AWG

PRODUCT FEATURES

- CAT 6A FTP plug with cable clamp
- 2 part IDC Termination
- Compatible with CAT 6A component performance
- Fully shielded and fully metal housing guarantee secure and reliable transmission performance
- A fast and reliable termination helps save labor costs and installation time

STANDARDS

- UL 1863 safety listed
- Meets all Category 6A specified requirement for ISO/IEC 11801-1

GUARANTEE/WARRANTY

Serveredge products are manufactured at the highest standards using highest quality materials at an affordable price. This Serveredge product comes with a 2 year warranty standalone or a 25 years warranty as part of a certified structured cabling project. Subject to Serveredge Terms and Conditions*

ELECTRICAL PERFORMANCE

Electrical Insulation Resistance	500 MΩ min. @ 100V d.c.
Dielectric Withstanding Voltage	1000V d.c. or a.c. Peak; one contact to all other contacts connected together @ 60Hz for 1 minute, 1500V d.c. or a.c. peak; Contact to Shield @ 60Hz for 1 minute

MECHANICAL SPECIFICATIONS

IDC Wire Gauge	22~23 AWG
Compatible Cable Diameter, maximum	7.5mm
Compatible Insulated Conductor Diameter, maximum	1.25mm
Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Plug Insertion Life, minimum	750 times

MATERIAL SPECIFICATIONS

Shield Material	Stainless Steel
Shield Plating Material	Nickel
Contact Pin	Gold Plated
Contact Pin Base Material	Phosphor Bronze Alloy with 100 micro-inch 100% Sn Alloy