The Giganet Category 6a Shielded Patch Panels have been designed to meet or exceed the latest ISO and TIA requirements for category 6a compliance. Ease of installation is assured with built in rear cable clamps to ensure quality grounding is achieved. Each panel has a screen printed labeling field positioned above each port,. Termination can be made using LSA compatible tools, and cable tie bridges are positioned between the IDC blocks to relieve cable stress. Each panel consists of a number of 6 way blocks of RJ45 sockets, housed in screened quality molding.

FEATURES

Conforms to - EIA/TIA 568-C.2 Cat 6A specification
Earthing kit for shielded keystone mounting and grounding
Port numbering identification and individual pre-printed port labeling area
Pre-assembled & detachable manager for enhanced cable management
Designed for standard and preterminated installations
ROHS Compliant

SPECIFICATIONS

TYPE:
1.CAT6A 1U 24PORT SHIELDED PATCH PANEL
2.COLOUR: BLACK
3.KRONEIDC

ELECTRICAL:
l.CONTACT RESISTANCE: 20m OHM
2.INSULATION RESISTANCE: <= 500M OHM @100 V DC
3.WITHSTAND VOLTAGE: DCl000V AC700V RMS 60HZ, IMIN
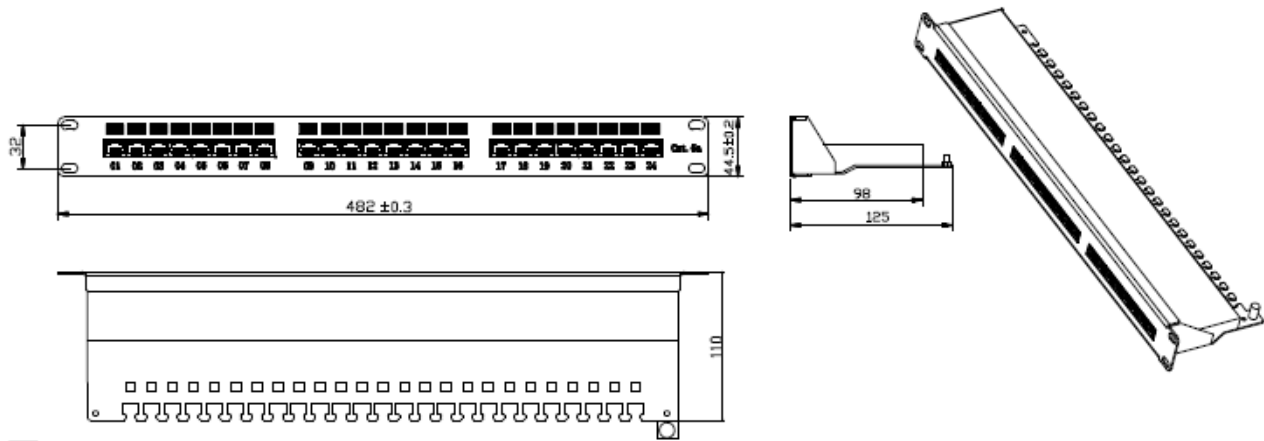4.CAT6A PERMANENT LINK: CONFORM TO ANSI/TIA/EIA 568B. 2-10

ENVIRONMENTAL:
I.STORAGE: -40˚/ +70˚
2.OPERATION: -10˚/ +60˚

MECHANICAL:
l. METAL MATERIAL: COLD ROLLED PLATE
2. PLASTIC MATERIAL: NEW PC
3. GOLD PINS: PHOSPHOR BRONZE, GOLD PLATING 3U" or 50U"
4. TERMINAL PINS: PHOSPHOR BRONZE, ZIN PLATING
5. RJ45 CONTACT LIFE: 750 TIMES MIN
6. IDC TERMINAL LIFE: 250 TIMES

Technical Drawing

Part Number	Description
GN-C6A-FTP-PP-24!@	Giganet Category 6A FTP 24 Port Loaded Patch Panel with Rear Wire Manager

System Warranty:

The Giganet System Warranty provides the end user an exclusive 25 year warranty when installed by a Giganet Certified Installer providing 100% coverage on non consumable products, application assurance and labour covering both link and channel using Giganet cable and connectivity. The warranty requested will depend on the class of cabling based on compliance to Industry standards using an approved performance tester.

GIGANET
25 Year
System Warranty