# Cat.6 45° Unshielded Navigator Patch Panel

with Labeling Holder

Part No. 176362412

Ver.1702

**Product Specification** 

#### **FEATURES:**

- Navigator Patch System technology allows a quick and accurate identification of the cable connection without affecting the network performance
- Just by connecting the signal transmitter to the work area outlet, the LED on the Navigator patch panel will immediately indicate the related port
- Performance conform to TIA/EIA-568-C.2-1, ISO/IEC 11801 and EN 50173-1 category 6 specification
- 45 degree insertion
- IDC connector can accept 22-26 AWG solid and stranded cables
- Supports T568 A&B wiring & easy installation
- Dimensions and mounting compliant with EIA-310-D
- Panel material: SECC/1.5mm thickness
- Number of ports/height: 24/1U
- Easy port description by removable labels in plastic holders
- Incl. cable ties, computer icons, telephone icons and set of screws (M6 x 12)
- RoHS compliant



#### **CHARACTERISTICS:**

## IDC Connector:

Item	Material or Feature
Operating life	Minimum 250 Re-terminations
Contact Material	Phosphor bronze
IDC Contact Plating	Tin plated over Nickel
IDC Plastic Housing	PC, UL94V-0

#### Jack Connector:

Item	Material or Feature
Operating Life	Minimum 750 Insertions
Contact Material	Phosphor Bronze
Jack Contact Plating	50µ Inch Thickness Gold Over Nickel
Jack Plastic Housing	Glass Filled Polyester,UL94V-0



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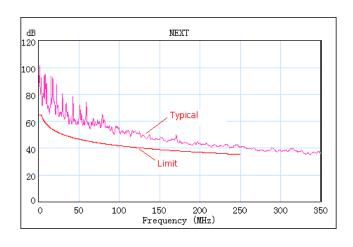
**Product Specification** 

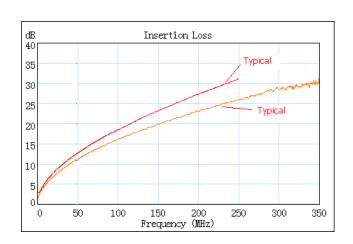
#### **APPLICATIONS:**

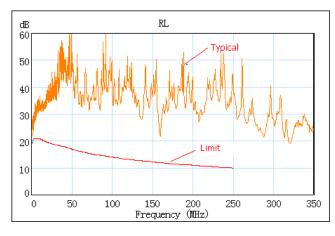
- 1000BASE-TX Gigabit Ethernet
- 1000BASE-T Gigabit Ethernet
- 100BASE-TX Fast Ethernet
- 10BASE-TX Ethernet
- Voice, Video and other application
- Only suitable for analog telephone systems!

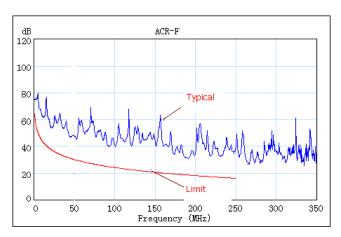
#### **TYPICAL PERFORMANCE:**

### Permanent link performance data for Cat.6 unshielded solution









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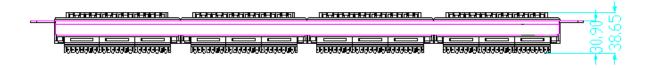
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#### **DRAWING:**





#### **ORDERING INFORMATION:**

Part NO. 176362412

Description Premium Line Cat.6 45° unshielded navigator patch panel with labeling holder,

dual type IDC, 24 port, black

Packing 1pc/ box, 10pcs/carton 50.4\*24.5\*25.5 cm weight G.W.15.2KGN.W.11.7KG

#### \*NOTICE

Our company's navigator Patch Panel transmits signals by 3/6 line pair, and the working principle of individual telephone systems don't appear compatible, such as Panasonic PBX/PABX, Ericsson PBX/PABX, as a result, LED light would be burnt out ,affecting normal use. Please don't use them together.

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