



## **DESCRIPTION**

CAT6 UTP 24-port patch panel, 110 & krone type, matches and exceeds CAT6 250MHZ connecting hardware specifications, suitable for interaction and termination of horizontal cabling between devices, equipment and centralized points

## **APPLICATION**

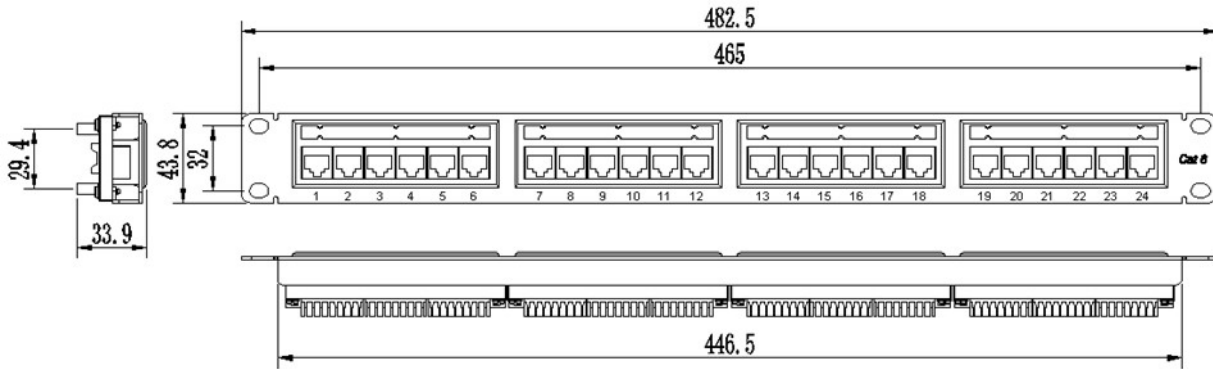
- Unique exterior design, simple, compact and beautiful
- Unique PCB circuit board design reduces EMI/RFI interference, low attenuation loss and high return loss
- High strength and shielding design meets the industry shielding standards
- Solid and corrosion phosphor bronze DC ensures over 250 terminations
- Termination caps prevent wire from dropping off
- With backward compatibility of CAT6 and lower classes
- Phosphor bronze contact with 15 $\mu$ , 30 $\mu$ , 50 $\mu$  gold plate can choose , durability is over 1000 matching recycles
- Solid and easy installation design saves installation and operation costs
- Comply with ergonomic principle and termination-free design
- Be compatible with 19-inch equipment racks, cabinets, and wall mount shelf
- All ports are clearly labeled, especially the large label in the front are helpful for points identification

**Ningbo Doppler Communication Co., Ltd.**

NO.19, BINHAISAN ROAD, HANGZHOU BAY NEW ZONE, NINGBO,ZHEJIANG PROVINCE,CHINA.315336

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**PRODUCT DIMENSION**



**CONSTRUCTION**

<i>Description</i>	<i>Parameter</i>
Contact resistance(max)	20mΩ
Insulation resistance(min)	500MΩ
Return loss(dB)	5.8dB

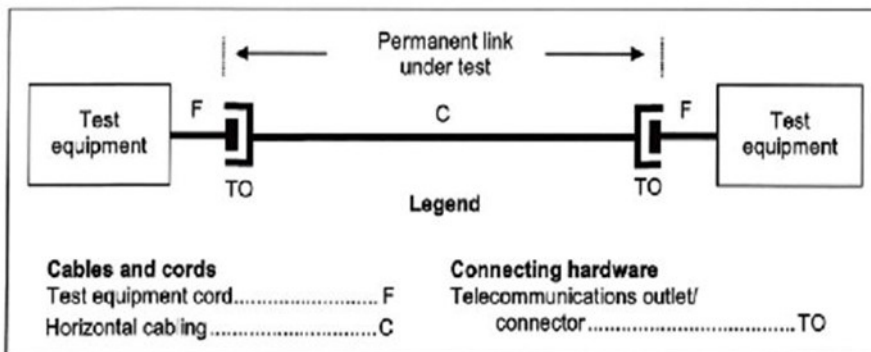
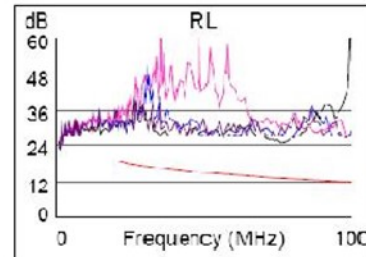
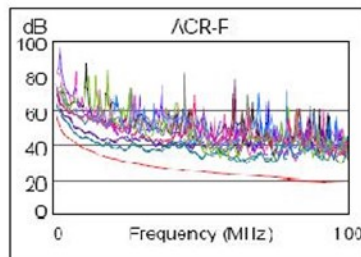
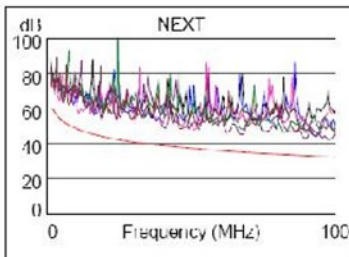
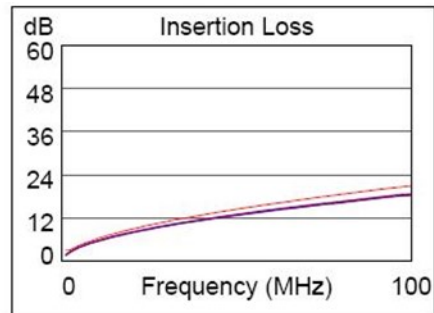
**PRODUCT PERFORMANCE**

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Length (m), Limit 90.0	[Pair 78]	87.7
Prop. Delay (ns), Limit 498		432
Delay Skew (ns), Limit 44		8
Resistance (ohms)	[Pair 36]	16.8
Insertion Loss Margin (dB)	[Pair 36]	2.1
Frequency (MHz)	[Pair 36]	99.8
Limit (dB)	[Pair 36]	20.9



**ORDER INFORMATION**

Part No.	Description	Color	Inner Box	Carton	Carton measurement (L*W*H)	Weight
LPD124-C6U	CAT6 UTP 24-port patch panel	Black	1PCS	10PCS	53cm× 31cm × 23cm	8.2KG

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