

CAT6 RJ-45 180 Degree Shielded KS Jack



Environmental Characteristics

Storage	-40°C to +85°C
Operation	0°C to 70°C

Electrical Characteristics

Voltage Rating	125 VAC RMS
Current Rating	1.5 AMP
Contact Resistance	100 Milliohms Max. @500 VDC.
Insulation Resistance	1000 Megaohms Min.
Insulation Strength	750 VAC 60Hz, 1Min

Mechanical Characteristics

Housing Material	Zinc Alloy	
Insert Material	PBT	
PBC Material	FR-4	Thickness 1.6mm
Contact Material		Phosphor Bronze Stamp Pin
Thickness 0.35mm		
IDC Contact Material		Phosphor Bronze
Thickness 50-80u		
Nickel Plating		
Wire	AWG 22~26	

Ordering Information

Model	Description
EK6XS180-WH	CAT6 RJ-45 180 Degree Shielded KS Jack, Metallic

