

ExTell CAT6 RJ-45 180 Degree Unshielded Toolless KS Jack

Standards - ANSI/TIA 568 2.D, ISO/IEC11801-1, IEC 60603-7 Compliant, RoHS Directive compliant



Environmental Characteristics

Storage	-40°C to +85°C
Operation	-10°C to 60°C

Performance

Wiring	T568A and T568B
Insertion Force	20N Max (IEC 60603-7-4)
Retention Strength	7.7kg between Jack and Plug
Lifetime	Jack:750 cycles min.(ISO/IEC 11801,IEC 60603-7-4)
Cable	AWG 23~26, stranded and solid
Toolless	When using IDC cap for Wire Management

Mechanical Characteristics

Pressing Shrapnel	Stainless Steel
RJ45 Housing	PC, UL 94-V2 white color
Cap	CAP A: PC, UL 94-V2 white color
	CAP B: PC, UL 94-V2 white color
Contact Bracket	PC,UL 94-V2,white color.
PCB, FR4, UL 90-V0	Material: Phosphor Bronze with Nickel Plated
	Finish: 50um Gold Plated on Plug Contact Area
	Terminal: Phosphor Bronze with Tin Plated
IDC Housing	Zinc Die Casting with high quality Ni Plating

Ordering Information

Model	Description
EK6XU180-T-BK	ExTell CAT6 RJ-45 180 Degree Unshielded ToollessKS Jack, Black
EK6XU180-T-WH	ExTell CAT6 RJ-45 180 Degree Unshielded ToollessKS Jack, White

