

ExTell CAT6A RJ-45 180 Degree Unshielded Toolless KS Jack without Shutter



Environmental Characteristics

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

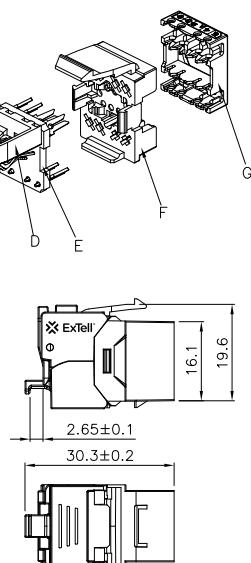
Performance

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	PC, UL 94-V2, white color.

A - Pressing shrapnel
 B - RJ45 Housing
 C - Cap
 D - Contact Bracket
 E - PCB FR4
 F - IDC housing
 G - Cap for Tool Free
 H - Key Switch



Ordering Information

Model	Description	Package
EK6AU180-CT-BK	CAT6A RJ-45 180 Degree Unshielded Toolless KS Jack without Shutter, Black	500PCS/CTN
EK6AU180-CT-WH	CAT6A RJ-45 180 Degree Unshielded Toolless KS Jack without Shutter, White	500PCS/CTN

