

APPLICATION

D-Link Category 6 Shielded Information Outlets are robust, cable-ready and installer-friendly design which reduces installation and operating costs. It supports IEC 60603-7-4 and complied with ANSI/TIA/EIA 568 C.2 standard and compatible with both 110 & Krone punch down tool.



Material

Shielded Case:	Copper C2680, T=0.25MM, 30u", Nickel Plated
Keystone Jack Housing:	ABS High
Contact Holder:	PC+ABS Polymer High-Impact UL94V-0 Thermoplastic
Spring Wire:	Phosphor Bronze 5100W Temper Wire, $\Phi=0.45\text{MM}$, 3U" AU / 30U" PDNI Over 60U" Nickel Undercoat
IDC Plastic:	Polycarbonate Resin High-Impact UL94V-0 Thermoplastic
IDC Contact:	Phosphor Bronze C5191R-H, T=0.4MM, 200U" TIN Over 60U" Nickel Undercoat

◆ PHYSICAL CHARACTERISTICS

Suitable Impact Tool:	110/Krone Style Punch down Tool
Insertion Life:	750 Mating Cycle With FCC Compliant 8P Plug
Contact Force:	100 Grams with FCC Compliant 8P Plug
Durability:	200 Termination Cycles
Contact Compatibility:	Accommodates 22 TO 24 AWG Solid
Operating Temperature Range:	-10° C TO 60° C
Storage Temperature Range:	-40° C TO 68° C
Humidity:	10% ~ 90%RH

◆ ELECTRICAL

Insulation Resistance:	500 M Ω
DC Current Rating:	1.5 Amps
Contact Resistance:	20m Ω

✦ **FACEPLATE**

MATERIAL:

Face Plate: **ABS High-Impact UL94V-0 Thermoplastic**

Shutter: **ABS High-Impact UL94V-0 Thermoplastic**

PHYSICAL CHARACTERISTICS

Surface Finish: **Texture**

Operating Temperature Range: **-10 ° C TO 60 ° C**

Storage Temperature Range: **-40 ° C TO 68 ° C**

Humidity: **10% ~ 90%RH**

✦ **ORDERING INFORMATION**

Part Code	Description
NIO-FWH11-KJC6SW	Cat6 STP Single Information Outlet Loaded with STP Keystone Jack White
NIO-FWH21-KJC6SW	Cat6 STP Dual Information Outlet Loaded with STP Keystone Jack White
NIO-FWH41-KJC6SW	Cat6 STP Quad Information Outlet Loaded with STP Keystone Jack White