

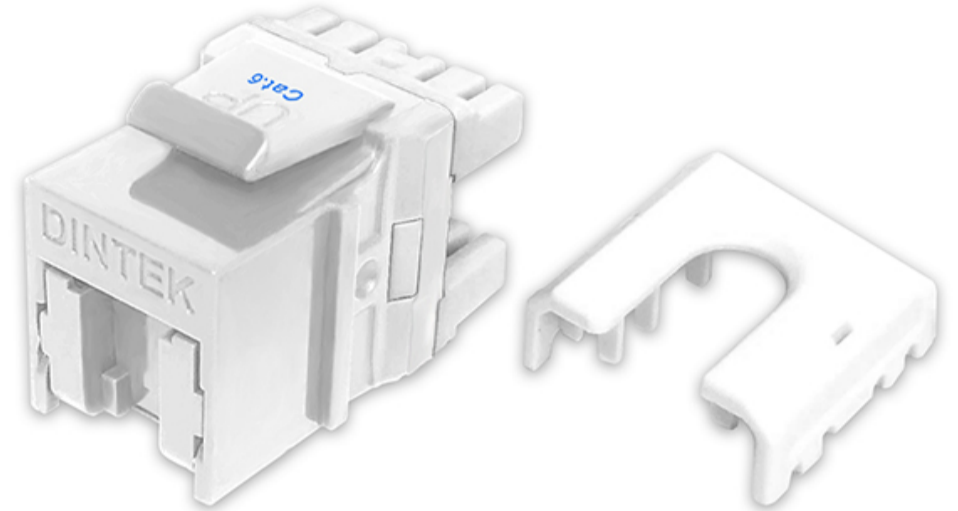
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PowerPRO Cat.5e F-Type Vertical ezi-JACK - Shuttered

If it's terminating speed that you're after, then look no further than the DINTEK PowerPRO™ ezi-JACK. These jacks provide performance that exceeds Cat.5e connecting hardware performance specifications.

The DINTEK ezi-TOOL™ system is an all-in-one punch down and wire trim process, designed to ensure consistent connections, better performance and faster fit off times.

The PowerPRO™ 180 degree shuttered ezi-JACK works with either the ezi-TOOL™ or a standard 110 style DINTEK punch down tool.



Features

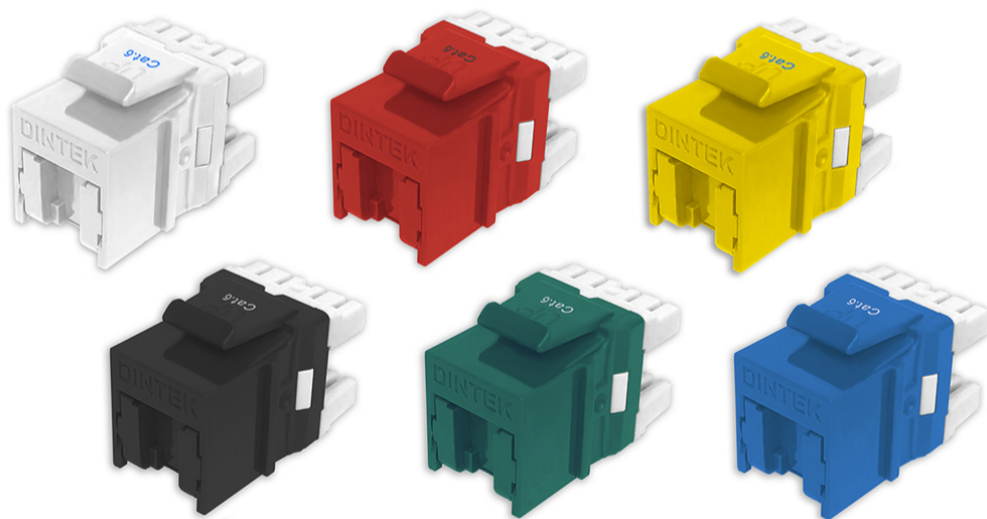
- Meets all Cat.5e channel performance requirements specified in ANSI/TIA-568-2.D
- 110 type IDC termination
- Accepts 22~26AWG, stranded or solid wire
- Modular jack meets FCC part 68
- Wiring: T568A/B

Standards Conformance

- UL, ETL verified
- ANSI/TIA-568-C.2
- ISO/IEC 11801
- EN 50173

Applications

- Voice; T1; ISDN
- 10BASE-T (IEEE 802.3)
- 16Mbps Token Ring (IEEE802.5)
- 100VG-AnyLAN (IEEE802.12)
- 100BASE-T Ethernet (IEEE802.3)
- 155/622Mbps 1.2/2.4 Gbps ATM
- 1000Mbps Gigabit Ethernet
- 550MHz Broadband Video



Ordering Information

Product Number	Product Name	Orientation	Color	Qty / Box	Qty / CTN
1305-03048	Cat.5e 180 Degree Unshielded Shuttered F-Jack, T568A/B - Shuttered	Vertical/180°	White	100	600
1305-03060	Cat.5e 180 Degree Unshielded Shuttered F-Jack, T568A/B - Shuttered	Vertical/180°	Black	100	600
1305-03052	Cat.5e 180 Degree Unshielded Shuttered F-Jack, T568A/B - Shuttered	Vertical/180°	Red	100	600
1305-03051	Cat.5e 180 Degree Unshielded Shuttered F-Jack, T568A/B - Shuttered	Vertical/180°	Green	100	600
1305-03050	Cat.5e 180 Degree Unshielded Shuttered F-Jack, T568A/B - Shuttered	Vertical/180°	Yellow	100	600
1305-03049	Cat.5e 180 Degree Unshielded Shuttered F-Jack, T568A/B - Shuttered	Vertical/180°	Blue	100	600

Technical Specifications

Construction

Body	
Connector Housing	High Impact Flame-Retardant Plastic
Standard	UL94v-0 rated
Front Connection	
Contact Type	Spring Wire
Material	Phosphor bronze alloy plated with 50 micro-inch of gold over 70~100 micro-inch of nickel
Contact Plating	Oro duro de 24 quilates (espesor del recubrimiento de 50 micropulgadas) sobre níquel de 100 micropulgadas
Rear Terminals	
Terminal Type	IDC
Material	Phosphor bronze alloy with 100 micro-inch 100% Sn alloy

Physical Ranges

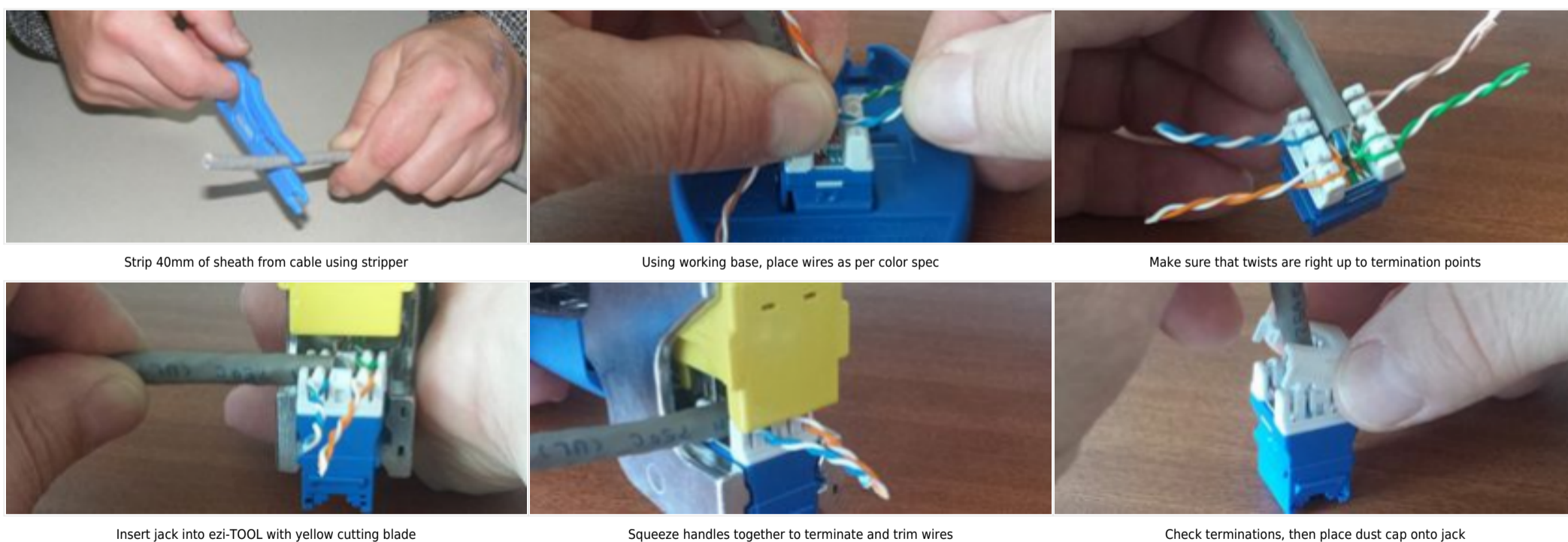
Temperature Range	Storage : -40 to +70°C Operational : -10 to +60°C
Relative Humidity	Operational : Max. non-condensing 93%
Retention	50N (11 lbf) for 60s ± 5s
Insertion/Extraction life	750 cycles minimum
Number of IDC terminations	200 minimum
Total mating force	800 grams for a 8 wire leads minimum

Electrical

Insulation Resistance	500 MΩ min.@ 100V d.c
Dielectric Withstanding Voltage	1000 V d.c. or a.c. Peak Contact to Contact @ 60 Hz for 1 MIN.
Spring Wire Contact Resistance	20 mΩ Max.
Voltage/Current Rating	150VAC/1.5A
IDC Contact Resistance	2.5 mΩ Max.

Terminal Demonstration

Vertical ezi-JACK



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