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PowerPRO Cat.5e 110/Krone Shielded Jack

The DINTEK PowerPRO™ 8-position modular jack offers enhanced performance at component, link and channel levels. The jacks also offer increased flexibility with universal termination using either T568A or T568B wiring patterns.

The PowerPRO™ Enhanced CAT5 jacks have been manufactured with the ability to fit most major face plate brands with or without module clips.

Regardless of your application requirements, the DINTEK PowerPRO™ keystones in combination with other DINTEK CAT.5E components, will give an assurance to the end user, along with the aid of the 25year warranty offered by DINTEK Electronic to it's registered installers.

DINTEK PowerPRO™ Systems you can rely on.



Applications

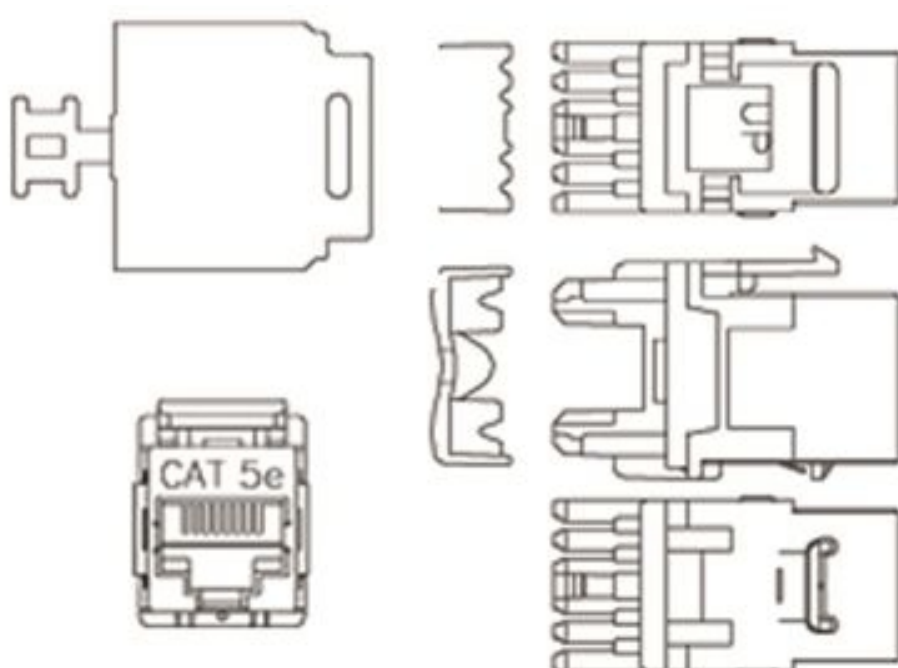
- Voice; T1; ISDN
- 10BASE-T (IEEE 802.3)
- 16Mbps Token Ring (IEEE802.5)
- 100VG-AnyLAN (IEEE802.12)
- 100BASE-T Ethernet (IEEE802.3)
- 155/622Mbps 1.2/2.4 Gbps ATM
- 1000Mbps Gigabit Ethernet
- 550MHz Broadband Video

Standards

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

Features

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



Ordering Information

Product Number	Product Name	Orientation	Color	Std Pkg Qty
1305-03024	PowerPRO Cat.5e 110/Krone Vertical Shielded Jack	Vertical	Shielded	1pcs / PE bag

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
Contact Plating		24 Karat hard gold (50 micro-inch plating thickness) over 100 micro-inch nickel
Body Housing		Zinc-alloy fully shielded
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		30lbs min between the jack and plug
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.
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		1.5 AMPS at 20°C
IDC Contact Resistance		20 mΩ Max
DC Resistance		Max. 0.1Ω

นำเข้าและจัดจำหน่ายโดย:

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