

COPPER KEYSTONE Cat.5E

COPPER KEYSTONE RJ45 CAT. 5E UTP – PUNCH 110



Description

ORCA® Horizontal distribution & Backbone Cabling, 4/16 Mbps Token Ring (IEEE 802.5), 10/100/1000 BASE-T (IEEE 802.3), 155 Mbps ATM, 100 Mbps TP-PMD, ISDN, ADSL, analog (broadband, baseband) and digital video and analog and digital (VoIP) voice.

ORCA® Category 5E Series jacks exceed TIA/EIA-568-A and TIA/EIA-568-B requirements for Category 5E component performance. The Category 5E System complies with all of the performance requirements for current and proposed applications.

Material Specification:

RJ45 Keystone Jack:	Housing	PC
	Contact Bracket	PBT
	Shield (*)	-
RJ45 Keystone Jack:	Contact Material	Phosphor Bronze stamp PIN T=0.35 mm
	Contact Finish	-
	Housing	-
IDC:	Contact	Phosphor Bronze stamp PIN T=50-80u Nickel Plating
	Type	110
	AWG range:	22-26
IDC CAP:	Material	-
PCB:	Material	FR4 THICKNESS 1.6 mm

Performance:

Insertion force	-
Retention strength	-
Dielectrics strength	750 Vac RMS 60Hz, 1 min
Insulation resistance	1000 MΩ Min.
Contact resistance	100 mΩ Max. @500 Vdc
Voltage rating:	125 VAC RMS
Current rating	1.5 A
Life (mating cycles)	-

Specifications subject to change without prior notice - For more details please visit www.orca.it

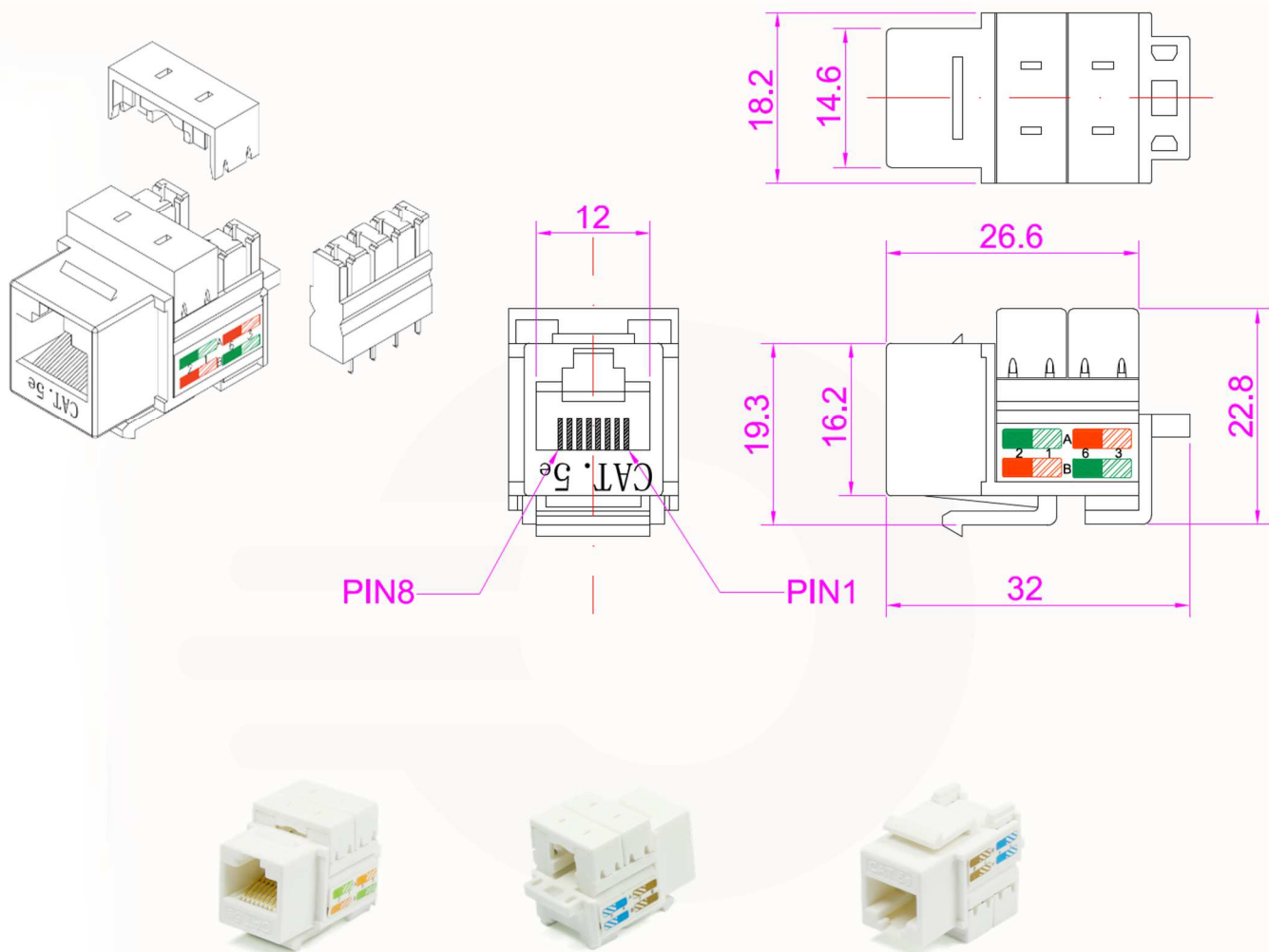
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Enviromental:

Operating Temp.	From 0 to 70°C conform to TIA/E IA 568 BC.2
Stock Temp.	From -40 to 85°C

Compliance:

Trasmission performance compliance	Cat. 5E
Wiring Printing	T568A & T568B wiring Printing on IDC cap.
Other:	IDC type terminations with built-in strain relief system



Ordering Information code:

OC-MJ5-232120-00	ORCA - INSERT RJ45 CAT 5E UTP WHITE
OC-MJ5-232130-00	ORCA - INSERT RJ45 CAT 5E UTP BLACK