

**COPPER KEYSTONE Cat.5E** 

## **COPPER KEYSTONE RJ45 CAT. 5E UTP – TOOLLESS**























## **Description**

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 such as 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. Profile jacks are compatible with international faceplates.

Material Specification:		
RJ45 Keystone Jack:	Housing	UL 94Vo
	Contact Bracket	-
	Shield (*)	-
RJ45 Keystone Jack:	Contact Material	Phosphor Bronze stamp PIN T=0.35 mm
	Contact Finish	-
IDC:	Housing	-
	Contact	Phosphor Bronze stamp PIN T=50-80u Nichel Plating
	Туре	-
	AWG range:	22-26
IDC CAP:	Material	UL PC
PCB:	Material	FR4 THICKNESS 1.6 mm
Dimension:		2,21(H) x 3,38 (W) x 1,78 (D)

Environmental:		
Operating Temp.	From 0 to 70°C conform to TIA/E IA 568 BC.2	
Stock Temp.	From -40 to 85°C	
Compilance:		
Trasmission performance compilance	Cat. 5E	
Wiring Printing	T568A & T568B wiring Printing on IDC cap.	

## **Ordering Information code:**

OC-MJ5-232140-00 ORCA - KEYSTONE JACK RJ45 CAT 5E UTP TOOLESS - BLACK

agg. 12/2022