

ORCA®

CONNECTING THE WORLD

COPPER KEYSTONE RJ45 CAT. 5E UTP – TOOLES



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 94V0
	Contact Bracket	-
	Shield (*)	-
RJ45 Keystone Jack:	Contact Material	Phosphor Bronze stamp PIN T=0.35 mm
	Contact Finish	-
	Housing	-
IDC:	Contact	Phosphor Bronze stamp PIN T=0,50 mm
	Type	110
	AWG range:	22-26
IDC CAP:	Material	UL PC
PCB:	Material	FR4 THICKNESS 1.6 mm
Dimensions:	2,21(H) x 3,38 (W) x 1,78 (D)	

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.

Ordering Information code:	
OC-MJ5-232140-00	ORCA – KEYSTONE JACK RJ45 CAT 5E UTP TOOLES - BLACK

Specifications subject to change without prior notice - For more details please visit www.orcasystem.com

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