

COPPER SYSTEM

COPPER KEYSTONE RJ45 CAT. 6 FTP – TOOLLESS



Description

ORCA® Category 6 FTP Series jacks exceed TIA/EIA-568-B requirements for Category 6 shielded component performance. The ORCA Category 6 System complies with all of the performance requirements for current and proposed applications such as Gigabit Ethernet, 10/100/1000 BASETx, 4/16 Mbps Token Ring, 155 Mbps ATM, 100 Mbps TPPMD, ISDN, analogue (broadband, baseband) and digital video and analogue and digital (VoIP) voice.

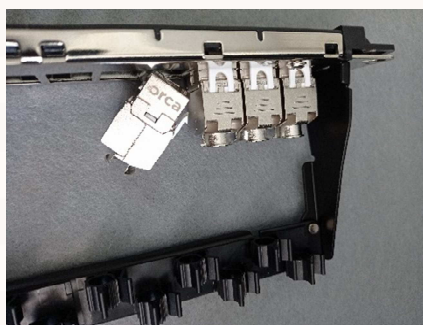
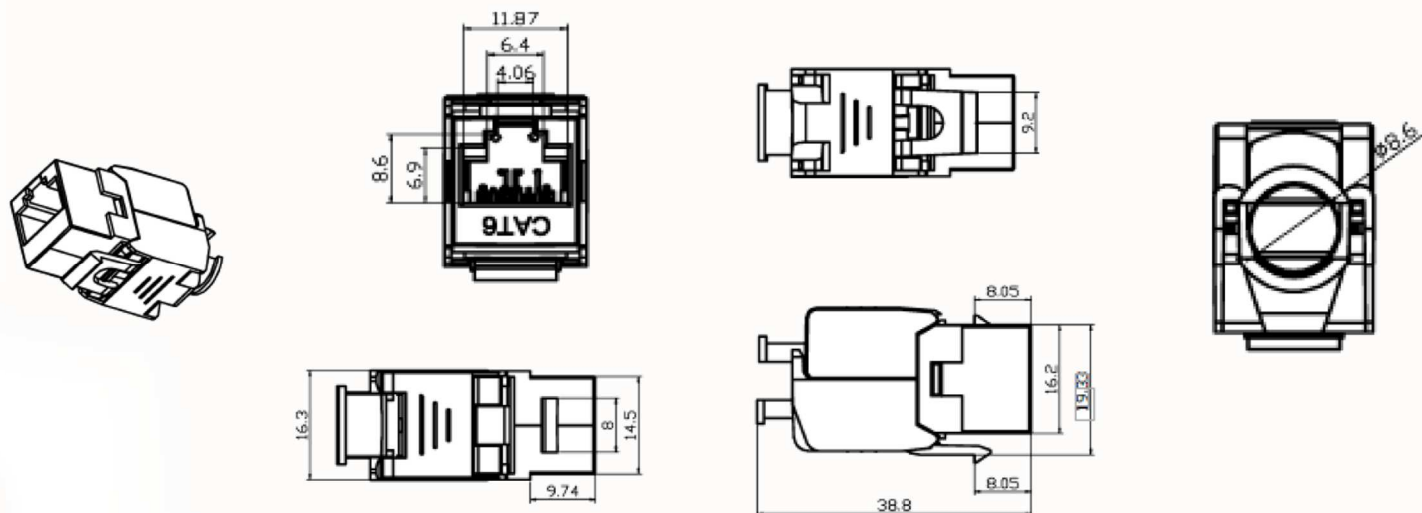
Universal wiring labels permit termination to either T568A or T568B wiring patterns.

Shielded jacks are un-keyed, 4-pair and meet the Category 6 performance requirements. Modular jacks shall be terminated without any tool. Each jack shall be provided with a bend limiting strain relief.

Feature:

Material: Zinc alloy	Housing material: PC
Contact material: phosphorous bronze	IDC contacts material: phosphorous bronze
IDC toolless version	Wire: 22-24 AWG
Plug in life: ≥750 times (use FCC certified modular plug)	
IDC Block: 250 times of repeated threading	Retention force (lifting weight) ≥5kg
Current rating: 1.5A	Contact resistance: ≤10 MΩ
Insulation resistance: ≥ 100 MΩ	Conductor DC resistance: ≤0,1Ω
Withstand voltage: DC 1000 V, AC 750 V, no breakdown within 1 minute	
Working temperature : -25 °C ~ 70 °C	Storage temperature: - 40 °C ~ 68 °C
Working humidity: relative humidity max. 85%	
ISO/IEC 11801: 2002/ Amd. 2: 2010	RoHS Directive 2011/65/EU compliant
CONFORM TO TIA/EIA 568C.2	Meet EN50173

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



Ordering Information code:

Keystone:

OC-MJ6-235220-01 ORCA - Keystone Jack Cat 6 FTP toolless, Slim

Patch Panel:

OC-PP6-570125-24 ORCA - Patch panel 24 ports, unload, UTP/FTP Cat. 6/6A with removable cable management, cable clips.

