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## COPPER KEYSTONE RJ45 CAT. 6A FTP - TOOLLESS




## Description

ORCA® Category 6A FTP Series jacks exceed TIA/EIA-568-B requirements for Category 6A shielded component performance. The ORCA Category 6A System complies with all of the performance requirements for current and proposed applications such as Gigabit Ethernet, 10/100/1000 BASETx, 10Gb, 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 6A 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: $\geq 750$ times (use FCC certified modular plug) |  |
| IDC Block: 200 times of repeated threading | Retention force (lifting weight) $\geq 5 \mathrm{~kg}$ |
| Current rating: 1.5 A |  |
| Insulation resistance: $\geq 500 \mathrm{M} \Omega$ min@500Vdc | Contact resistance: $10 \mathrm{M} \Omega$ |
| Withstand voltage: $\mathrm{DC} 1000 \mathrm{~V}, \mathrm{AC} 750 \mathrm{~V}$, no breakdown within 1 mince: $\leq 0,1 \Omega$ |  |
|  |  |
| Working temperature $:-10^{\circ} \mathrm{C} \sim 60^{\circ} \mathrm{C}$ | Storage temperature: $-40^{\circ} \mathrm{C} \sim 68^{\circ} \mathrm{C}$ |
| Working humidity : relative humidity $10 \% \sim 90 \%$ |  |
| ISO/IEC 11801: 2002/ Amd. $2: 2010$ | RoHS Directive $2011 / 65 / \mathrm{EU}$ compliant |
| CONFORM TO TIA/EIA 568 C .2 | Meet EN50173 |



Ordering Information code:
Keystone:
OC-MJ6-233224-OO ORCA - Keystone Jack Cat 6A 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.


