

# ORCA®

CONNECTING THE WORLD

## KEYSTONE JACK CAT.5E FTP - TOOLESS



ORCA® Category 5E Series jacks exceed 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 Gigabit Ethernet, 100BASETx, token ring, 155 Mbps ATM, 100 Mbps TP-PMD, ISDN, analogue (broadband, baseband) and digital video and analogue and digital (VoIP) voice. These slim profile jacks are compatible with European faceplates. Universal wiring labels permit termination to either T568A or T568B wiring patterns. Cables may be dressed at 90 degree or added flexibility at various outlet locations. The strain relief may also be used to reduce stress on cable at point of termination.

Shielded Toolless Modular jacks are unkeyed, 4-pair and meet the Category 5E performance requirements. Modular Toolless jacks shall be terminated using 110-style pc board connectors, colour coded for both T568A and T568B wiring. The 110-style connectors shall be capable of terminating 24-26 AWG solid wire. Each jack shall be provided with a bend-limiting strain relief.

All components and the final product are design, 2 layered and tested to conform the requirements of TIA/EIA-568-A and TIA/EIA-568-B, TIA/EIA TSB-40, ISO/IEC Generic cabling standard 11801, CENELEC Generic Cabling Standard EN50173, mates with modular plug conforming to FCC part 68, subpart F.

### General Feature:

Enclosure: UL 94V0	Top Cover: UL PC
Dimensions: 2,21(H) x 3,38(W) x 1,78(D)	RJ-45 jack with captive pine and IDC terminal
Standard: EIA/TIA 568-A, 568-B.2 UTP Category 5e Standards Tested up to 100 MHz.	
Meet ISO/IEC 11801 Class CAT5e standard.	

### Ordering Information code:

OC-MJ5-232230-00      ORCA – MODULAR KEYSTONE JACK CAT.5E FTP - TOOLESS