



Category 5E RJ45 Modular Plug

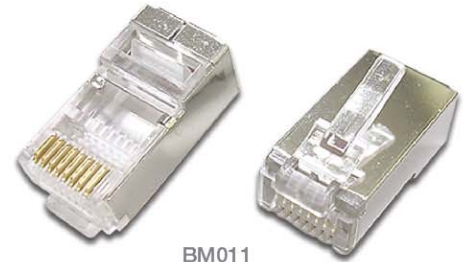


BM010

The BELLCOMMS Enhance Category5E Modular Plug As you know, when standard 8 position modular plug mated with PCB mounted 8 position jack, it cannot meet the CATEGORY5E NEXT (Near End Cross Talk) requirement by TIA/EIA TSB40-A. Now we have designed a high performance 8 position plug with shielded or non-shielded version to meet TIA/EIA TSN40-A test specification for serving our customer.

Specification :

Application	: Supports Voice, 155/622 Mbps ATM, 270 Mbps digital video, 4/16 Mbps Token Ring, 100 Mbps TP-PMD, Supports 10BASE-T Ethernet, 100BASE-TX Fast Ethernet, Supports 1000BASE-T Gigabit Ethernet, and Broadband video, 100mbps TPDDI, ISDN Broadband video, ISDN
Performance test	: Meet TIA/EIA TSB40-A
Contact	: Phosphor bronze, selective gold plated in contact area over 100 micro-inch nickel plated.
Housing	: Polycarbonate, UL94V-0, UL94V-2.
Shield	: Nickel Plated, brass.
Electrical Characteristics	: Current Rating 1.5Amps.
Voltage Rating	: 30VAC/ 42VDC Dielectric
Withstanding	: 1000V Rms, 1Min (60HZ) Insulation
Resistance	: 500Megohms.



BM011

Features :

Performance test	: Meet TIA/EIA TSB40-A
Conductor size	: ConductorDual point contact terminates 24-26 AWG Stranded & Solid conductors.
Type connector	: Available in non-shielded and Shielded configurations to control EMI/RFI.
Deliver speeds	: up to 100MHz.

PART NO.	DESCRIPTION	PIN
BM010	CAT5E RJ45 Modular Plug, Unshield	8 Pin
BM011	CAT5E RJ45 Modular Plug, Shield	8 Pin