

IndustrialNet™ TX5e™ Patch Cords

- Exceed ANSI/TIA-568-C.2 Category 5e and ISO 11801 Class D standards
- Meet requirements of IEEE 802.3af and IEEE 802.3at for PoE applications
- Each patch cord is 100% performance tested and wired to T568B
- Constructed of industrial Category 5e, 24 AWG UTP or 26 AWG shielded stranded cable and modular plugs for superior performance
- Plug contacts plated with 50 microinches of gold for superior performance
- Plug meets all applicable ANSI/TIA/EIA-968-A requirements and exceeds IEC 60603-7 specifications
- Bulkhead provides IP67/IP65 seal when mated to an IP67/IP65, NEMA 6 or 6P bulkhead connector
- Patch cords are pre-terminated and provide IP67/IP65 seal when mated to IP67/IP65 bulkhead connectors
- Available with or without dust caps



IUTPCH*BLY



IUTPCHNC*BLY

Part Number	Part Description	Length		Std. Pkg. Qty.	Std. Ctn. Qty.
		Ft.	m		
IndustrialNet™ TX5e™ UTP Patch Cords					
IUTPCH3BLY*	Patch cord constructed of industrial grade UTP Category 5e stranded cable with modular plugs. Includes dust caps.	3	0.91	1	10
IUTPCHNC3BLY*	Patch cord constructed of industrial grade UTP Category 5e stranded cable with modular plugs. Does not include dust caps.	3	0.91	1	10
IndustrialNet™ TX5e™ Shielded Patch Cords					
ISTPCH1MBLY**	Patch cord constructed of industrial grade shielded Category 5e stranded cable with shielded modular plugs. Includes dust caps.	3.28	1	1	10
ISTPCHNC1MBLY**	Patch cord constructed of industrial grade shielded Category 5e stranded cable with shielded modular plugs. Does not include dust caps.	3.28	1	1	10

*For lengths other than 3 feet (5, 7, 10, 15, or 20 feet) change the length designation in the part number to the desired length.

**For lengths other than 1 meter (2, 3, or 5 meters) change the length designation in the part number to the desired length.

IndustrialNet™ LC Fiber Optic Bulkhead Adapter and Patch Cords

- IndustrialNet™ Patch Cords are pre-terminated and provide IP67 seal when mated to IP67 bulkhead adapters
- Patch cords built with 62.5µm multimode duplex industrial-grade jacketed fiber cable
- Ideal for daisy-chaining hardened industrial switches between IP66 rated enclosures
- Pigtails are ideal for routing fiber through conduit
- Patch cords are 100% factory tested for insertion loss
- Insertion loss data is recorded for every multimode patch cord, providing lifetime traceability to a QC number, labeled on each patch cord



IAEF7JMA

IAEF617P-7PM1

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
IndustrialNet™ LC Fiber Optic Bulkhead Adapter			
IAEF7JMA‡	Industrial LC fiber bulkhead adapter.	1	10
IndustrialNet™ LC Fiber Optic Patch Cord and Pigtail			
IAEF617P-7PM1*	Industrial duplex multimode 62.5µm LC to LC patch cord.	1	10
IAEF617P-NM1**	Industrial duplex multimode 62.5µm LC to pigtail.	1	10

‡Bulkhead includes duplex multimode LC adapter with phosphor bronze split sleeves.

*For lengths other than one meter (2, 3, 10, 20, and 30 meter lengths) change the length description in the part number to the desired lengths.

**Contact Panduit Customer Service for pigtail lengths and/or discrete length patch cords with LC fiber interface.