- Bulkhead provides IP67/IP65 seal when mated with IP67/IP65 plug or patch cord
- Designed to exceed performance requirements of the ANSI/TIA-568-C.2 Category 6 and ISO 11801 2nd Edition Class E standards
- Meet industrial Ethernet specifications from ODVA, TIA, and IEC sealed RJ45 connectors
- Utilize Panduit patented enhanced Giga-TX™ Termination technique for consistent, reliable terminations
- Jack module terminates 4-pair 22 26 AWG solid and stranded twisted pair cable
- · Gasket and seal made of inert, chemically resistant material
- Connector components are made of high temperature rated material
- Tethered caps maintain seal during unmated connection
- Compatible with leading switch manufacturers' equipment



Part Number	Part Description	Pkg.	Std. Ctn. Qty.		
IndustrialNet™ TX6™ UTP Bulkhead Connector					
IAEBH6	Category 6, RJ45, 8-position, 8-wire black industrial bulkhead connector with protective cover.	1	10		
IndustrialNet™	TX6™ Shielded Bulkhead Connector				
IAEBH6S	Category 6, RJ45, 8-position, 8-wire shielded black industrial bulkhead connector with protective cover.	1	10		
	1 10 TV 7 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				

EGJT tool terminates enhanced Giga-TX™ Style Jack Modules, available on page B.92. Not suitable for direct UV applications.

IndustrialNet™ TX6™ Coupler

- Provides convenient plug to plug connection point between the hardened switch and automation device
- Bulkhead provides IP67/IP65 seal when mated with IP67/IP65 plug or patch cord
- · Designed to exceed performance requirements of the ANSI/TIA-568-C.2 Category 6 and ISO 11801 2nd Edition Class E standards
- Meet industrial Ethernet specifications from ODVA, TIA, and IEC sealed RJ45 connectors
- Meet requirements of IEEE 802.af and IEEE 802.3at for PoE applications
- · Gasket and seal made of inert, chemically resistant material
- Connector components are made of high temperature rated material
- Tethered caps maintain seal during unmated connection
- · Compatible with leading switch manufacturers' equipment



Part Number	Part Description	Std. Pkg. Qty.	
IAEBHC6	Category 6, RJ45, 8-position, 8-wire black industrial bulkhead coupler with protective cover.	1	10

Acts as one connecting hardware component in channel. Not suitable for direct UV applications.

В. Copper Systems

C. Fiber **Optic** Systems

D. Power over Ethernet

E. Zone Cabling

Wireless

G. **Outlets**

Media Distribution

Ι. **Physical** Infrastructure Management

Overhead & Underfloor Routing

> Surface Raceway

Cabinets, Racks & Cable Management

Grounding & **Bonding**

Industrial

0. Labeling & Identification

Cable Management Accessories

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