

IndustrialNet™ TX5e™ 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 5e and ISO 11801 2nd Edition Class D standards
- Meets industrial Ethernet specifications from ODVA, TIA, and IEC sealed RJ45 connectors
- 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.	Std. Ctn. Qty.
IAEBHC5E	Category 5e, RJ45, 8-position, 8-wire industrial black bulkhead coupler with protective cover.	1	10

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

IndustrialNet™ TX5e™ Modular Plugs

- Bulkhead provides IP67/IP65 seal when mated with IP67/IP65 connector or coupler
- Exceed ANSI/TIA-568-C.2 Category 5e and ISO 11801 2nd Edition Class D standards
- Terminate 24 gauge, stranded or solid conductor with maximum conductor insulation diameter of .040"
- 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



MPI588T

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
IndustrialNet™ TX5e™ UTP Modular Plug			
MPI588T	Category 5e, RJ45 industrial plug with protective cover.	1	10
IndustrialNet™ TX5e™ Shielded Modular Plug			
MPSI588T	Category 5e, RJ45 shielded industrial plug with protective cover.	1	10

MPT5-8A crimp tool required for termination, available on page B.93.
Not suitable for direct UV applications.