

Tyco Electronics
Authorized Distributor

IP67 Metal Shell ODVA-Compliant Industrial Ethernet Connector



Tyco Electronics now offers an even more rugged connector series that meets the Ethernet/IP RJ45 requirements/standards. Adding to TE's already existing line of ODVA-Compliant connectors, TE announces its IP67 Metal Shell ODVA-Compliant connector system. Designed for use in the harshest environments, the connector features a quick-connect bayonet coupling mechanism per the IEC 61076-3-106 Variant 1.

PART NO. DESCRIPTION

2008611-1	Unshielded Plug Kit for stranded wire
2008611-2	Unshielded Plug Kit for solid wire
2008614-1	Shielded Plug Kit for stranded wire
2008614-2	Shielded Plug Kit for solid wire
2008615-1	Receptacle Kit – Unshielded 8 position
2008615-2	Receptacle Kit – Shielded 8 position
2008618-1	Protective Cap for Receptacle Kit

Key Features:

- Compliant to IEC 61076-3-106 – Variant 1
- Positive lock coupling ring provides reliable connections in harsh environments
- For use with Cat 5e cable
- IP67 sealing performance
- Corrosion Resistant
- Protective cover available for the plug and receptacle
- Bulkhead receptacle mounts to either inside or outside the panel cutout
- Accepts Cable Outer Diameter : 4.5mm - 6.9mm

Material:

- Housing, Coupling Ring, Cable Fitting : Chrome
- Plated Zinc Die Cast
- Gasket, Seal : UL94 HB
- UV Resistant Gasket Material

Applications:

- Industrial machinery, Diagnostic Equipment, Communications Equipment, and industrial Printers
- Outdoor signs, theatrical equipment, live events set up (music concerts or any event requiring the set up of a sound or video stage)
- Any ethernet application where an IP67 sealed, rugged connector interface is required.

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