



IP67/IP68 RF CONNECTORS

TE Connectivity (TE) introduces a new series of IP67/IP68-rated N-Type, SMA, and TNC RF connectors. These ruggedized connectors provide dust tight and watertight IP68/IP67 sealing for demanding applications.

APPLICATIONS

- Rugged IoT
- Sewer monitoring
- Aerospace and defense
- Telecom
- Heavy machinery

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PRODUCT FACTS

- IP68/IP67 sealing
- Optimized for use in corrosive and harsh environments
- Rugged connector with dependable performance
- PCB/panel mount/cable mount versions
- Right angle and straight board mount options
- Brass and stainless-steel versions available
- DC-18 GHZ
- 50 Ω impedance

PART NUMBERS

Part Number	Part Description
2502461-1	N-Type Plug Push-on White Bronze IP68 Crimp LMR-400 50 Ω
2502461-2	N-Type Plug Solder White Bronze IP68 Crimp LMR-400 50 Ω
2502463-1	TNC Jack Straight BHD IP67 Crimp RG-174, 188, 188A, 316, LMR-100 50 Ω
2502464-1	SMA Jack Straight Bulkhead Thru Hole IP68 7 GHz 50 Ω
2502464-2	SMA Jack Straight Bulkhead Thru Hole IP68 8 GHz 50 Ω
2502465-1	SMA Jack RA Bulkhead Thru Hole IP68 50 Ω 10µ" Gold
2502465-2	SMA Jack RA Bulkhead Thru Hole IP68 50 Ω 30µ" Gold
2502466-1	N-Type Plug White Bronze IP68 Crimp (No Solder) LMR-600 50 Ω
2502466-2	N-Type Plug White Bronze IP68 Crimp (Solder) LMR-600 50 Ω
2502467-1	N-Type Plug Straight IP68 Crimp LMR-400 50 Ω
2502469-1	SMA Jack Straight Bulkhead IP68 Thru Hole 50 Ω 10µ" Gold
2502469-2	SMA Jack Straight Bulkhead IP68 Thru Hole 50 Ω 30µ" Gold
2502470-1	N-Type Plug Straight IP68 Crimp LMR-240-UF 50 Ω
2503831-1	TNC Jack RA Bulkhead IP67 PCB 50 Ω 10µ" Gold
2503832-1	TNC Jack RA Bulkhead IP67 PCB 50 Ω 30µ" Gold

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06-25