



## 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  $\Omega$  impedance

## PART NUMBERS

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

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