



General Information

Kit Part Number:	2110851-1
Description:	Straight Plugs, Right Angle and Vertical Printed Circuit Board Mount Jacks and Straight Bulkhead Jacks Kit
Application:	Antennas, Cellular, Consumer Electronics, Data, Instrumentation and Controls, Medical Equipment, Military/Aerospace, Multimedia, Networking, Radar, Security, Telecommunications
Family:	Radio Frequency (RF)
TE Brand:	AMP Products
Solution:	RF (Radio Frequency)
Product Type:	RF Connectors (Radio Frequency)
Number of Pieces:	7
RoHS:	Yes

Specifications

Frequency Range:	0 to 4 GHz
Impedance:	50 Ohm, 75 Ohm
Mounting Style:	Rear, Panel Mount, Bulkhead, Front, PCB
Orientation:	Straight Plug, Right-Angle Jack, Straight Jack
Product Style:	TNC
Tool Included:	No

Product Highlights

The AMP TNC RF connector family, with 7/16-28 threaded couplings, provides low noise levels and optimum stability, and can withstand the shock and vibration often present in hostile environments. These connectors accept a wide range of coaxial cables and are intermateable with industry standard connectors designed to MIL-C-39012 specifications.

Features and Benefits

- De-coupling will not occur with TNC connectors because of threaded coupling, even with vibration
- Single crimp connectors provide reduced application time and lower applied costs
- This is accomplished by using AMP one-crimp operation tooling which simultaneously terminates the inner conductor, outer braid and cable support with one controlled stroke

Applications

- Security Systems
- Consumer (General)
- Military and Broadcast
- Equipment
- Cellular
- Networks
- Medical
- Radar
- Antennas
- Multimedia
- Data (General)
- High-End Computer
- Storage
- Industrial Instruments



- Telecom (General)



Bill of Materials

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
5-1814807-1	1	TNC Right Angle Printed Circuit Board Jack 50 Ohm Insulated ...		Details	Search
5-1814805-1	1	TNC RG/U 59 Straight Printed Circuit Board Jack 50 Ohm Nicke...		Details	Search
5-1814800-3	1	TNC RG58C (RG-141) Straight Plug Hex 50 Ohm Crimp Nickel Pla...		Details	Search
5-1814802-3	1	TNC RG58, 141 Rear Mount Bulkhead Jack Hex 50 Ohm Crimp Nick...		Details	Search
5-1814804-1	1	TNC Bulkhead Jack Front Mount (and Tag) 50 Ohm Nickel Plated		Details	Search
5-1814801-3	1	TNC RG59B, 62, 140, 210 Straight Plug Hex 75 Ohm Crimp Nicke...		Details	Search
5-1814804-3	1	TNC Bulkhead Jack (and Tag) 75 Ohm Nickel Gold Plated		Details	Search

Recommended Tool

Part No.	Included in Kit
9-1478240-0	No
59980-1	No





