



78 Ohm TRB Jack 1553 Connector Crimp/  
Solder Attachment for TRB PLUG, 4-Lug,

**RF Connectors**  
**Technical Data Sheet**

**PE410-07593**

**Configuration**

- TRB Jack Connector
- MIL-STD-1553
- 78 Ohms
- Straight Body Geometry
- Connector Interface Types: TRB JACK, 4-Lug
- 1553 Design

**Features**

- Max. Operating Frequency 500 MHz
- Gold 30 micro inches Plated Bronze Contact
- Contact plating according to ASTM-B-488

**Applications**

- General Purpose Test
- Custom Cable Assemblies
- TRB JACK

**Description**

Twinaxial/ Triaxial Bulkhead Jack 4-Lug TRB Jack to Solder pot, Female Front mount.

**Electrical Specifications**

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		500	MHz
Impedance		78		Ohms

**Mechanical Specifications**

<b>Size</b>	
Length	0.96 in [24.50 mm]
Width	0.91 in [23.00 mm]
Height	0.60 in [15.20 mm]
Weight	0.01 lbs [4.54 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [78 Ohm TRB Jack 1553 Connector Crimp/Solder Attachment for TRB PLUG, 4-Lug, PE410-07593](#)



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### Material Specifications

Description	Material	Plating
Contact	Bronze	Gold 30 micro inches ASTM-B-488
Insulation	Teflon	
Outer Conductor	Phosphor Bronze	Gold 30 micro inches ASTM-B-488
Body	Brass	Nickel ASTM-B-733
Gasket	Rubber	
Crimp Sleeve	Brass	Nickel

### Environmental Specifications

#### Temperature

Operating Range -55 to +200 deg C

**Compliance Certifications** (see [product page](#) for current document)

### Plotted and Other Data

Notes:

78 Ohm TRB Jack 1553 Connector Crimp/Solder Attachment for TRB PLUG, 4-Lug, from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

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URL: <https://www.pasternack.com/trb-jack-trb-jack-4-lug-connector-pe410-07593-p.aspx>

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