

78 Ohm 3-Slot TRB Plug 1553 Terminator, No Chain

PE410-06403-025



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

Description

MIL-STD-1553 BUS terminators are used to terminate an open BUS line on a 1553 data bus. This terminator mates to any TRB 3-lug jack. These jacks are found on almost every standard 1553 data bus coupler and relay device.

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		500	MHz
Impedance		78 1 %		Ohms
Input Power (CW)			2	Watts
Input Power (Peak)			2	Watts

Mechanical Specifications

Size

Length	1.76378 in [44.8 mm]
Width	0.559843 in [14.22 mm]
Height	0.559843 in [14.22 mm]
Weight	0.05 lbs [22.68 g]

Configuration

Connector	TRB 3-Slot Plug
Connector Specification	MIL-STD-1553

Material Specifications

Description	Material	Plating
Connector 1 Contact	Bronze	Gold 30 micro inches ASTM-B-488
Gasket	Rubber	
Connector 1 Body	Brass	Nickel ASTM-B-733

Environmental Specifications

Temperature

Operating Range	-55 to +200 deg C
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Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:

78 Ohm 3-Slot TRB Plug 1553 Terminator, No Chain 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.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [78 Ohm 3-Slot TRB Plug 1553 Terminator, No Chain PE410-06403-025](#)

URL: <https://www.pasternack.com/3-slot-trb-plug-78-ohm-terminator-no-chain-pe410-06403-025-p.aspx>

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PE410-06403-025 CAD Drawing

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