

2-SLOT TRB PLUG 78 OHM TERMINATOR NO CHAIN

Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		500	MHz
Impedance		78		Ohms

Mechanical Specifications

Size

Length	1.76 in [44.7 mm]
Width	0.56 in [14.22 mm]
Height	0.56 in [14.22 mm]
Weight	0.05 lbs [22.68 g]

Configuration

Connector	TRB 2-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	
Body	Brass	Nickel ASTM-B-733

Environmental Specifications

Temperature

Operating Range	-55 to +200 deg C
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Applications:

- TRB PLUG

Fairview Microwave
301 Leora Ln., Suite 100
Lewisville, TX 75056
Tel: 1-800-715-4396 / (972) 649-6678
Fax: (972) 649-6689
www.fairviewmicrowave.com
sales@fairviewmicrowave.com

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

Plotted and Other Data

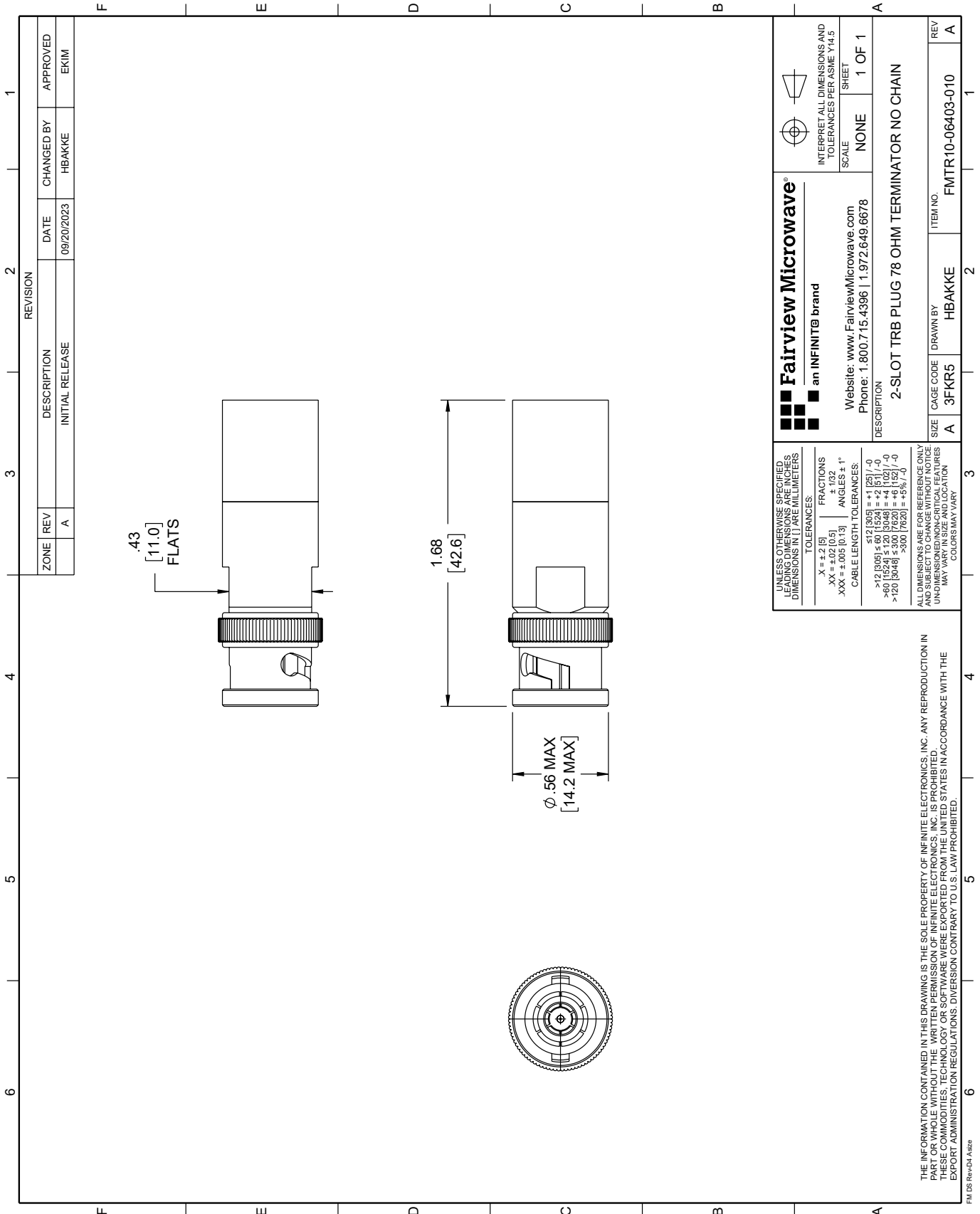
Notes:

2-SLOT TRB PLUG 78 OHM TERMINATOR NO CHAIN from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Lewisville, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [2-SLOT TRB PLUG 78 OHM TERMINATOR NO CHAIN FMTR10-06403-010](#)

URL: <https://www.fairviewmicrowave.com/2-slot-trb-plug-78-ohm-terminator-no-chain-fmtr10-06403-010-p.aspx>

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Fairview Microwave reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Fairview Microwave does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Fairview Microwave does not assume any liability arising out of the use of any part or documentation.



ZONE		REVISION		DATE		CHANGED BY		APPROVED	
A		INITIAL RELEASE		09/20/2023	HBAKKE			EKIM	

<p>Fairview Microwave an INFINIT[®] brand</p> <p>Website: www.FairviewMicrowave.com Phone: 1.800.715.4396 1.972.649.6678</p>		<p>INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5</p> <p>SCALE: NONE</p> <p>SHEET: 1 OF 1</p>	
<p>DESCRIPTION: 2-SLOT TRB PLUG 78 OHM TERMINATOR NO CHAIN</p>			
SIZE	CAGE CODE	DRAWN BY	ITEM NO.
A	3FKR5	HBAKKE	FMTR10-06403-010
REV			A

UNLESS OTHERWISE SPECIFIED, LEADING DIMENSIONS ARE IN INCHES AND DIMENSIONS IN [] ARE MILLIMETERS

TOLERANCES:

.X = ±.2 [5]	FRACTIONS ± 1/32
.XX = ±.02 [0.5]	ANGLES ± 1°
.XXX = ±.005 [0.13]	

CABLE LENGTH TOLERANCES:

≤ 12 [305]	±.50 [12.7]
≤ 24 [609]	±.60 [15.24]
≤ 36 [914]	±.70 [17.78]
≤ 48 [1219]	±.80 [20.32]
≤ 60 [1524]	±.90 [22.86]
≤ 72 [1829]	±.10 [2.54]
≤ 84 [2134]	±.12 [3.05]
≤ 96 [2438]	±.15 [3.81]
≤ 108 [2743]	±.18 [4.57]
≤ 120 [3048]	±.20 [5.08]
> 120 [3048]	±.30 [7.62]
> 300 [7620]	±.5% [-0]

ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE UNLESS OTHERWISE SPECIFIED. DIMENSIONS IN NON-CRITICAL FEATURES MAY VARY IN SIZE AND LOCATION. COLORS MAY VARY.

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