

# SM4800 DATA SHEET

## SMA Male to RP MCX Plug Adapter

## **Electrical Specifications**

Frequency Range Maximum VSWR DC to 6 GHz 1.2:1

## **Mechanical Specifications**

## Size

Length Width 0.725 in [18.42 mm] 0.312 in [7.92 mm]

#### **Connector 1**

Type

Inner Conductor Material and Plating Coupling Nut Material and Plating Body Material and Plating Dielectric Type

#### **Connector 2**

Type
Inner Conductor Material and Plating
Body Material and Plating
Dielectric Type

## SMA Male Gold

Brass, Nickel Brass, Nickel PTFE

MCX Plug Reverse Polarity

Gold

Brass, Nickel PTFE

## **Environmental Specifications**

**Compliance Certifications** (visit www.FairviewMicrowave.com for document)

RoHS Compliant Yes

#### **Plotted and Other Data**

Notes:

· Values at 25 °C, sea level

SMA Male to RP MCX Plug Adapter 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 Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: SMA Male to RP MCX Plug Adapter SM4800

URL: http://www.fairviewmicrowave.com/sma-male-rp-mcx-plug-adapter-sm4800-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.



### Features:

- Connector 1: SMA MaleImpedance 1: 50 Ohms
- Connector 2: MCX Plug Reverse Polarity
- Impedance 2: 50 OhmsAdapter Design: Standard
- Body Style: Straight

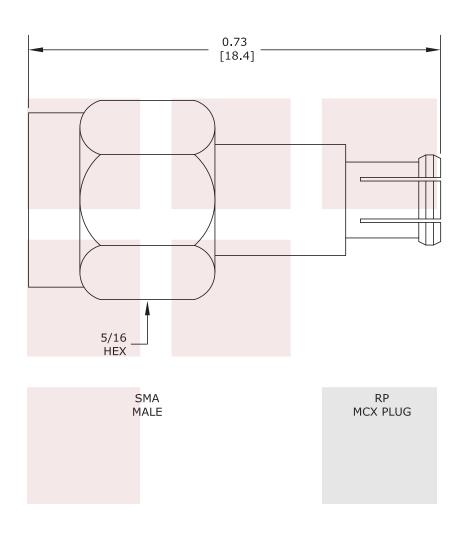
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SMA Male to RP MCX Plug Adapter	DWG NO SM3403			CAGE CODE 3FKR5		
	CAD FILE 110514	SHEET	SCAL	E N/A	SIZE A	2233