

SMA Male to SMP Male Smooth Bore Adapter

Configuration

Connector 1	SMA Male
Connector 2	Smooth Bore SMP Male
Impedance	50 Ohms
Body Style	Straight



Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		18	GHz
VSWR			1.2:1	

Mechanical Specifications

Size
 Length 0.937 in [23.8 mm]
 Width 0.312 in [7.92 mm]

Description	Connector 1	Connector 2
Type	SMA Male	SMP Male
Polarity	Standard	Standard
Mating Torque, Max	8 in-lbs [0.9 Nm]	

Material Specifications

Description	Connector 1	Connector 2
Type	SMA Male	SMP Male
Contact Material and Plating	Beryllium Copper, Gold	Beryllium Copper, Gold
Insulation Material	PTFE	PTFE
Body Material and Plating	Passivated Stainless Steel	Passivated Stainless Steel
Coupling Nut Material and Plating	Passivated Stainless Steel	

Environmental Specifications

Temperature
 Operating Range -45 to 120 deg C

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

RoHS Compliant
 REACH Compliant 12/17/2014

Plotted and Other Data

Notes:

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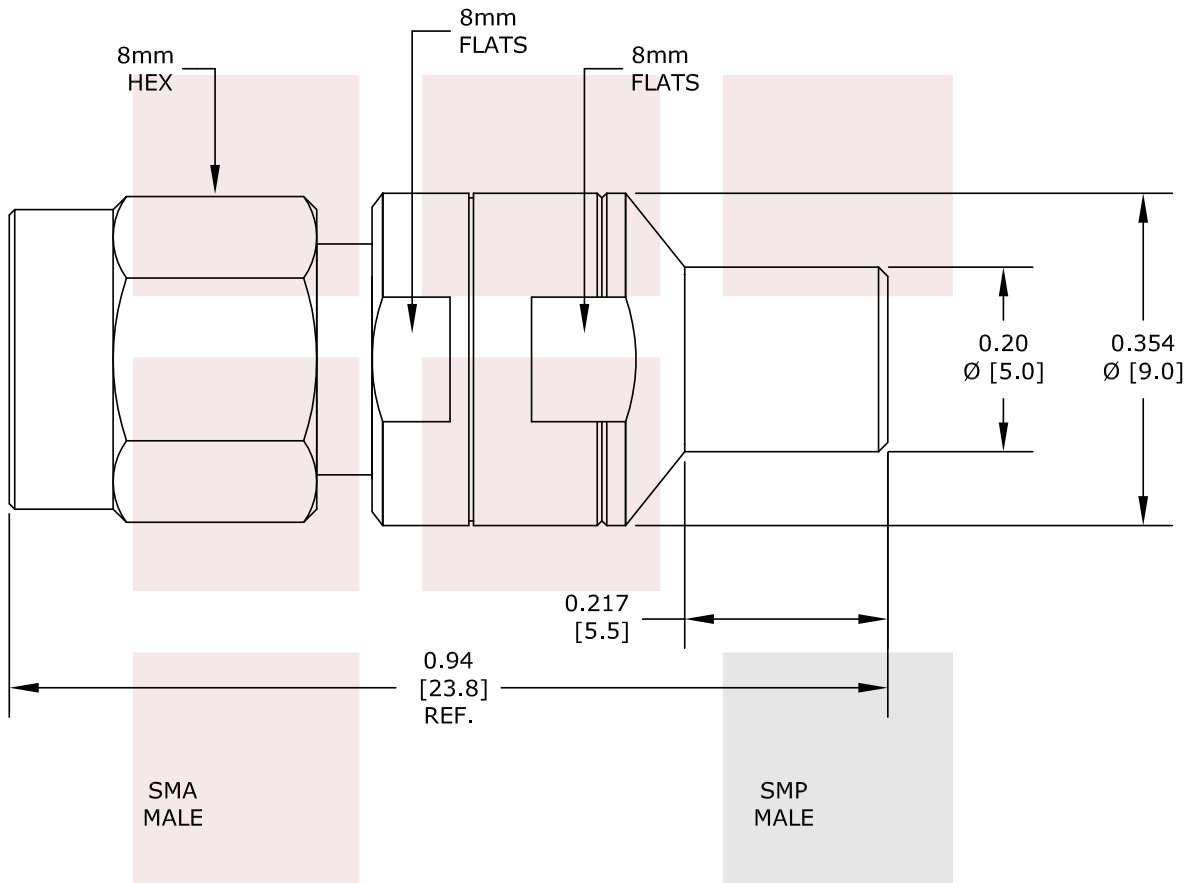
SMA Male to SMP Male Smooth Bore Adapter from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [SMA Male to SMP Male Smooth Bore Adapter FMAD1012](#)

URL: <http://www.fairviewmicrowave.com/sma-male-smp-male-smooth-bore-adapter-fmad1012-p.aspx>

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TITLE SMA Male to SMP Male Smooth Bore Adapter		DWG NO FMAD1012		CAGE CODE 3FKR5	
CAD FILE	100814	SHEET	SCALE	N/A	SIZE A 150