75 Ohm F Male to 75 Ohm F Female Right Angle Adapter



RF Adapters Technical Data Sheet

Configuration

- F Male Connector 1
- F Female Connector 2
- 75 Ohm
- Right Angle Body Geometry

Features

- 30 µ-in minimum contact plating
- Gold Plated Brass Contact

Applications

- General Purpose Test
- CATV

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		1,000	MHz
Operating Voltage (AC)			500	Vrms

Mechanical Specifications

Size

Length	1.016 in [25.81 mm]
Width	0.438 in [11.13 mm]
Height	0.709 in [18.01 mm]
Weight	0.036 lbs [16.33 g]

Boost Connect



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Description	Connector 1	Connector 2
Type	F Male	F Female
Polarity	Standard	Standard
Hex Size	7/16 in.	

Material Specifications

	Connector 1		Connector 2	
Description	Material	Plating	Material	Plating
Type	F Male		F Female	
Contact	Brass	Gold 30 µ-in minimum	Brass	Gold 30 µ-in minimum
Insulation	POM		POM	
Outer Conductor			Brass	Nickel 100 µ-in minimum
Body	Brass	Nickel 100 µ-in minimum		
Coupling Nut	Brass	Nickel 100 µ-in minimum		

Environmental Specifications

Temperature

Operating Range	-40 to +60 deg C

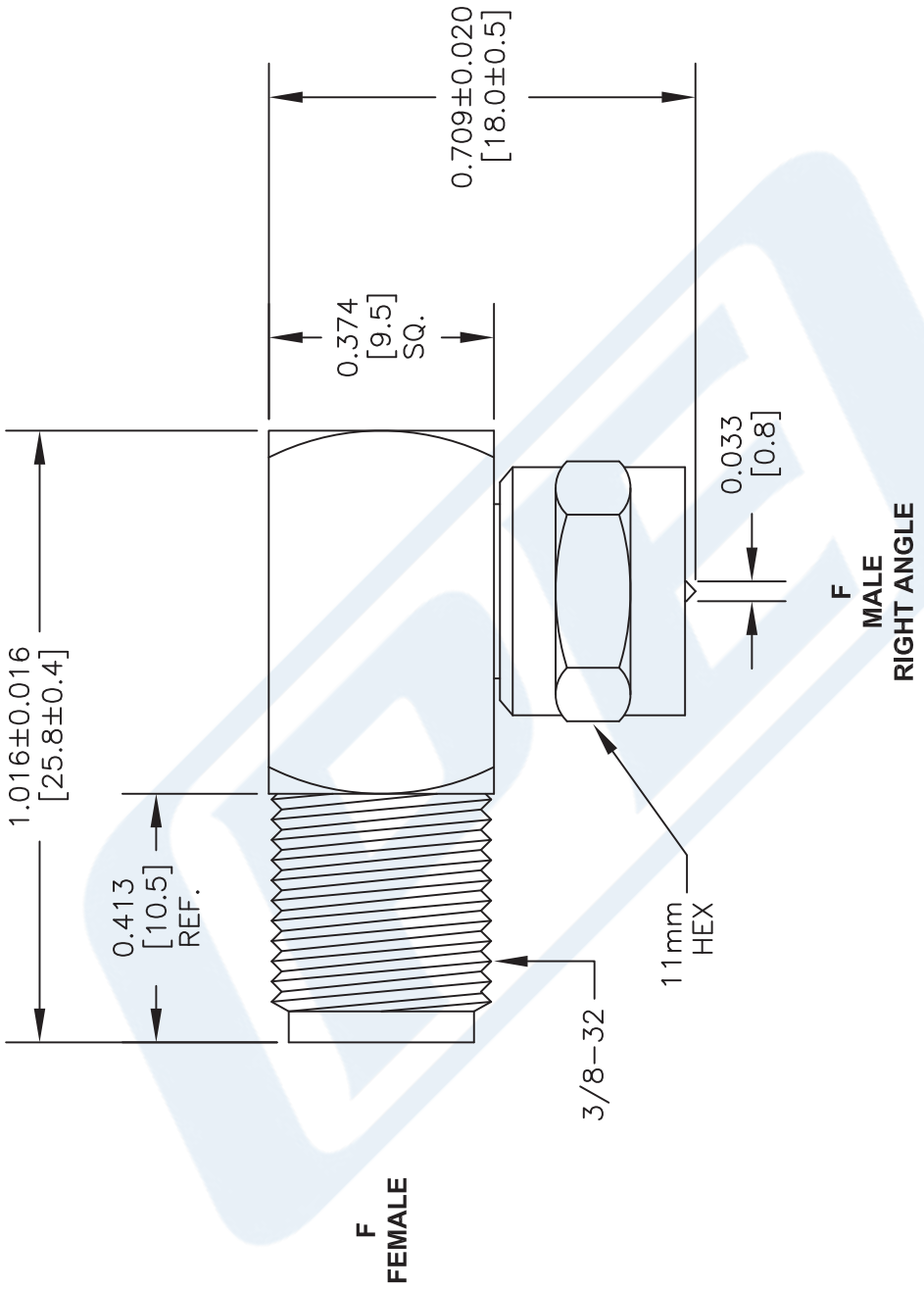
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CAD Drawing

75 Ohm F Male to 75 Ohm F Female Right Angle Adapter



STANDARD TOLERANCES	
.X	±0.2
.XX	±0.1
.XXX	±0.05

*STANDARD TOLERANCES APPLY ONLY TO DIMENSIONS IN INCHES