

ATTENUATOR

Type F (75Ω) DC-3 GHz, 2 Watts

SPECIFICATIONS:

Models: 3F-XX, 3F-XXF, 3F-XXM

RoHS
Compliant

AEROFLEX
A passion for performance.

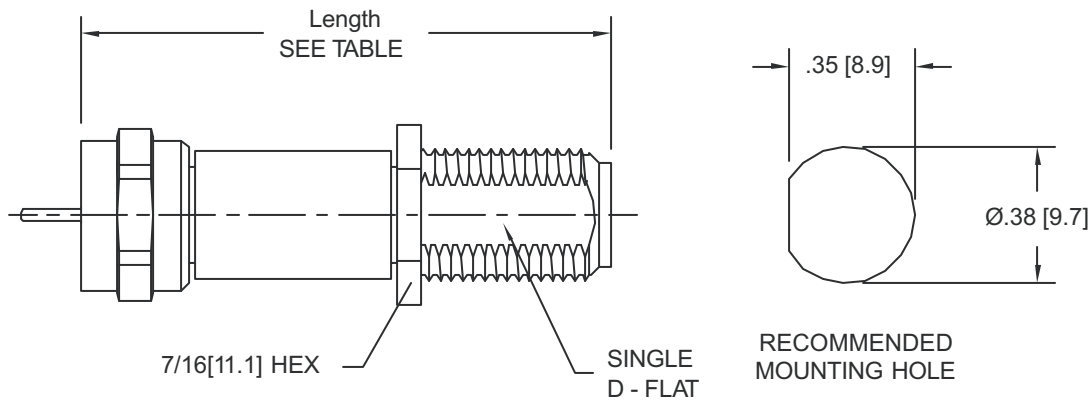
Electrical:

Frequency Range _____ DC - 3.0 GHz
 Standard dB Values _____ 3, 6, 10, 15, 20 & 30 dB
 Atten. Accuracy DC - 1 GHz _____ 1 - 2 GHz _____ 2 - 3 GHz
 3 & 6 dB _____ ±0.3 dB _____ ±0.5 dB _____ ±0.5 dB
 10 & 15 dB _____ ±0.5 dB _____ ±0.75 dB _____ ±0.75 dB
 20 & 30 dB _____ ±0.5 dB _____ ±1.0 dB _____ ±1.0 dB
 VSWR
 DC - 1 GHz _____ 1.15:1 Max.
 1 - 2 GHz _____ 1.20:1 Max.
 2 - 3 GHz _____ 1.25:1 Max.
 Input Power _____ 2 Watts Max.
 Impedance _____ 75 Ohms

Mechanical:

Type F Connectors _____ Nickel Plated Brass
 Conductors _____ Nickel Plated Brass & Beryllium Copper

Model Number: **3F-XX**



Base Model Number	Connector Configuration	Length	
		Inches	Millimeters
3F-XX	Male/Female	1.48 ±.05	[37.6 ±1.3]
3F-XXM	Male/Male	1.18 ±.05	[30.0 ±1.3]
3F-XXF	Female/Female	1.78 ±.05	[45.2 ±1.3]

HOW TO ORDER:

Model Number: **3F-XXY**

dB Value

Connector Configuration
 = Male/Female
 F = Fem/Fem
 M = Male/Male

Ordering Examples:

Model Number: **3F-20**
 DC - 3 GHz; 20 dB; Type F - Male/Fem

Model Number: **3F-6F**
 DC - 3 GHz; 6 dB; Type F - Fem/Fem

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.

3F-ATT: REV H

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INMET

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