

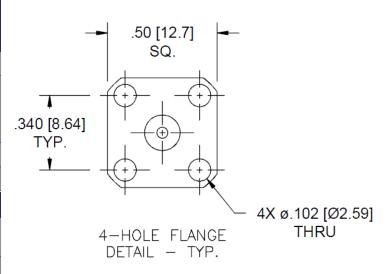
Adapters, In-Series SMA, Flange Mount

DC - 18 GHz

MODELS: 5311A, 5312A, 5313A

Technical Specifications

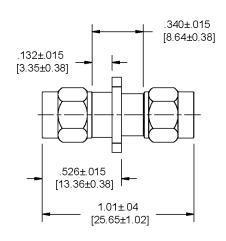
Parameter	Value
Electrical	
Frequency Range	DC – 18 GHz
VSWR DC - 6 GHz 6 - 12.4 GHz 12.4 - 18 GHz Impedance	1.10:1 max. 1.15:1 max. 1.20:1 max.
Operation Temp. Range	-65°C to +125°C
Mechanical	
Connectors Mates with MIL-STD-348	Passivated Stainless Steel
Conductors	Gold Plated Beryllium Copper



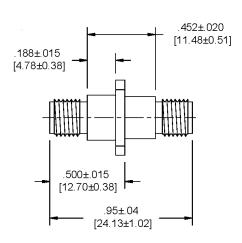
Model Number 5311A Male/Female Connector

.132±.015 [3.35±0.38] *0.62 [1.57] *ø.280 [7.11] *ø.30 [7.62] .527±.015 [13.39±0.38] .98±.04 [24.89±1.02]

Model Number 5312A Male/Male Connector



Model Number 5313A Female/Female Connector



^{*}Dimensions indicated with an asterisk (*) are typical for all 3 models shown.

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Spectrum Control reserves the right to make changes to datasheets at any time without notice.



^{**}Dimensions in brackets are expressed in millimeters and are for reference only.