

Your No. 1 European Source for RF & Microwave Components

Directional Coupler
0.6 to 4.0GHz 50W 10dB SMA Female



Part Number: AT30D-GX0064-10-AF

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Electrical Specification

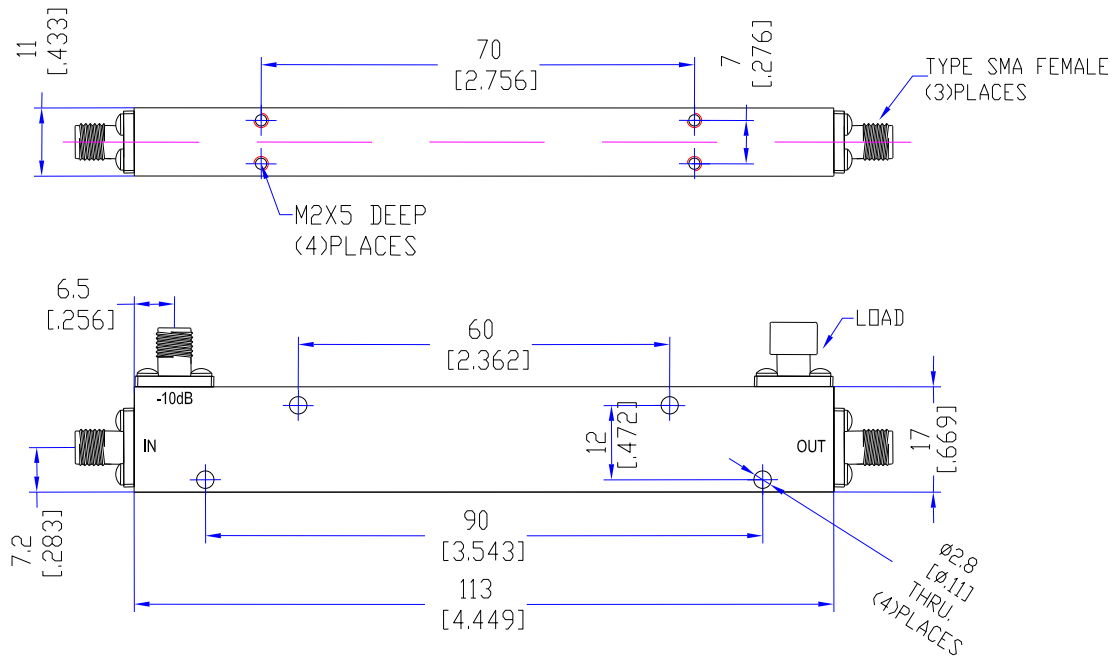
Parameter	Unit	Specification
Frequency Range	GHz	0.6 ~ 4.0
Insertion Loss	dB	≤0.4 (Excluding coupled power)
Coupling	dB	10
Accuracy	dB	±0.8
VSWR Primary	-	≤1.25:1
VSWR Secondary	-	≤1.30:1
Frequency Sensitivity	dB	≤±0.8
Directivity	dB	≥18
Impedance	Ω	50
Power (CW)	W	≤50

Mechanical Specification

Parameter	Unit	Specification
Connectors	-	SMA Female all ports
Operating Temperature	°C	-40 ~ +85
Finish	-	Black Paint

10/01/2018

Dimensions (Units: mm)



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