

2.0 ~ 18.0 GHz 2-Way Power Divider¹

Key Features:

Broad Frequency Range: 2.0 ~ 18.0 GHz
 Low Insertion Loss: 1.2 dB (max)
 High Isolation: 18 dB (min)
 Connectors: SMA Female
 Surface Coating: Black Color

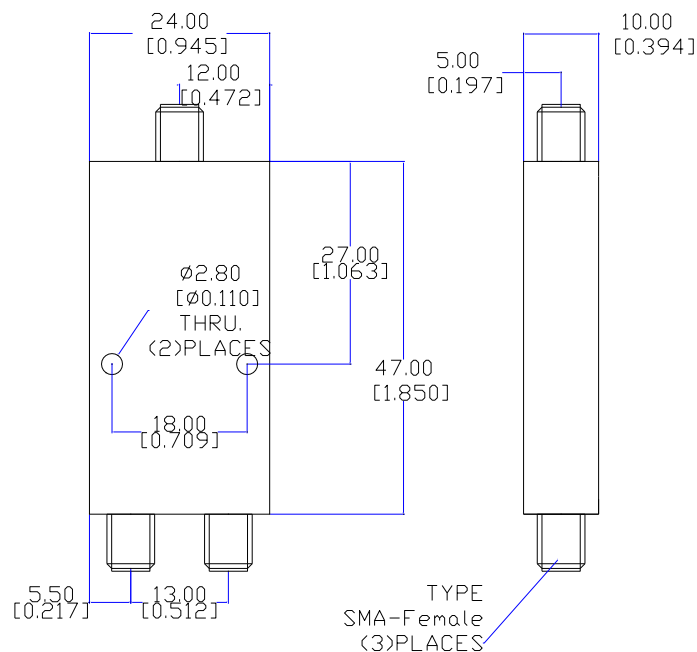
Photo not available

Electrical Specifications: (at +25°C)

Testing Item	Symbol	Test Conditions	Min	Nom	Max	Unit
Frequency Range	BW		2.0		18.0	GHz
Insertion Loss		2.0 ~ 18.0 GHz			1.2	dB
Isolation		2.0 ~ 18.0 GHz	18			dB
VSWR		2.0 ~ 18.0 GHz			1.50:1	
Amplitude Unbalance		2.0 ~ 18.0 GHz			+/-0.5	dB
Phase Unbalance		2.0 ~ 18.0 GHz			+/-5	deg
Power Handling	P _{in}	Forward Power (CW)			10	W
Operating Temperature		2.0 ~ 18.0 GHz	-55		+85	°C
Impedance		2.0 ~ 18.0 GHz		50		ohm

Outline Drawing (not scaled)

Units: mm [inches]



¹ Specifications are subject to change without notice.

Ordering Information

Part Number	RPDC020180A2S
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