

0.8 ~ 2.0 GHz 2-Way Power Divider¹

Key Features:

Broad Frequency Range: 0.8 ~ 2.0 GHz
 Low Insertion Loss: 0.35 dB (max)
 High Isolation: 22 dB (min)
 Connectors: SMA Female
 Surface Coating: Black Color

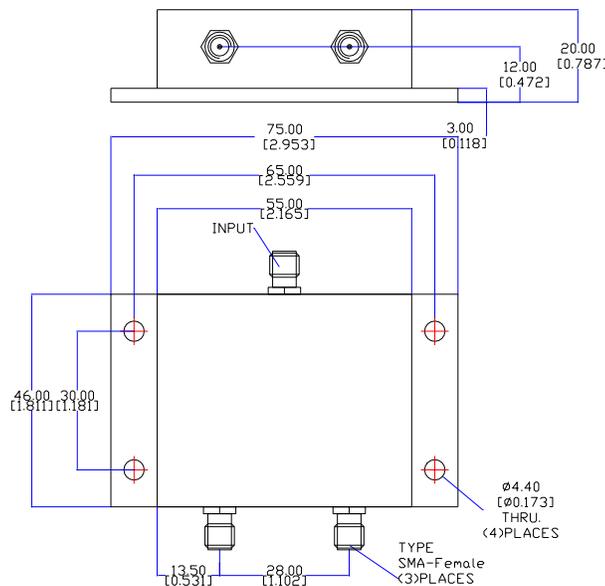
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Electrical Specifications: (at +25° C)

Testing Item	Symbol	Test Conditions	Min	Nom	Max	Unit
Frequency Range	BW		0.8		2.0	GHz
Insertion Loss		0.8 ~ 2.0 GHz			0.35	dB
Isolation		0.8 ~ 2.0 GHz	22			dB
VSWR		0.8 ~ 2.0 GHz			1.25:1	
Amplitude Unbalance		0.8 ~ 2.0 GHz			+/-0.2	dB
Phase Unbalance		0.8 ~ 2.0 GHz			+/-2	deg
Power Handling	P _{in}	Forward Power (CW)			20	W
Operating Temperature		0.8 ~ 2.0 GHz	-25		+65	°C
Impedance		0.8 ~ 2.0 GHz		50		ohm

Outline Drawing (not scaled)

Units: mm [inches]



¹ Specifications are subject to change without notice.

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Ordering Information

Part Number	RPDC0820A2S
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