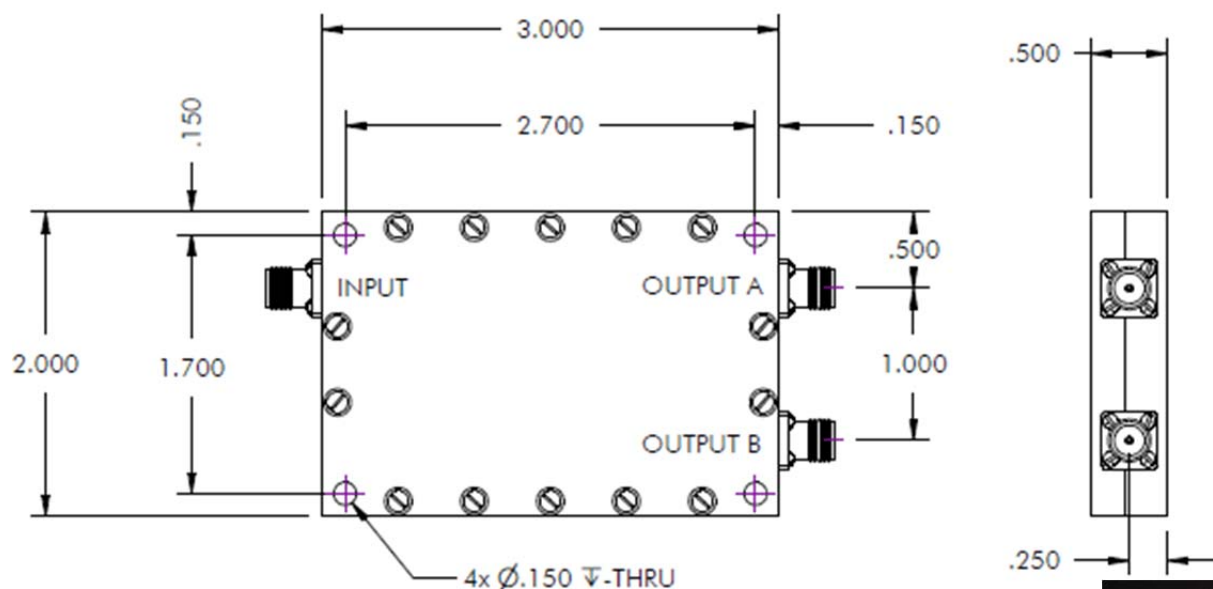


ISOLATOR HYBRID, 180 Degree, 2.2-2.3GHz, SMA female Connectors, 20Watts maximum Input Power Isolated Input, Quad Hybrid 180°



Units: Inch
Not to scale

ALL LENGTH DIMENSIONS TOLERANCE ± 0.010 " UNLESS OTHERWISE SPECIFIED.
ALL DIAMETER DIMENSIONS TOLERANCE ± 0.005 " UNLESS OTHERWISE SPECIFIED.



Order Examples: RADI-H180-2.2-2.3-Sf-20W-w18

I-H180=ISOLATOR-Hybrid 180degree

Specifications		Units
Frequency	2.2-2.3	GHz
Insertion loss	0.65	dB max
Input Power	20	Watts max.
Input/ Output VSWR	1.25:1	max
Isolation	20	dB min
Phase Balance	5	degrees max
Amplitude Balance	0.2	dB max
Operating Temperature	-40 to +85 Tested at +25	°C
R.F. Interface	SMA female, 50-Ohm 1/4-36 Thread	
Material	Aluminum 6061-T6 or equivalent	
Finish	Grey Ceramic Paint	

RADI-H180-2.2-2.3-Sf-20W-w18

Specifications may be subject to change

11/09/15

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