



Directional Coupler, 2 to 18 GHz, 20 dB, SMA Female, 20 Watts

Rev 1

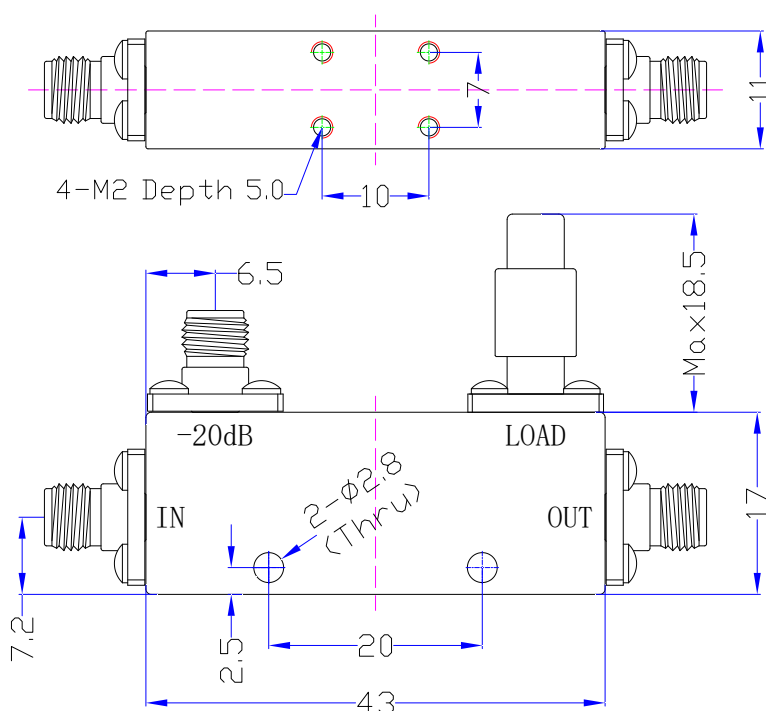
Electrical & Environmental

Frequency Range	2-18 GHz
Coupling	20 \pm 1.0 dB
Coupling Flatness	$\leq \pm 1.0$ dB
Insertion Loss	≤ 0.7 dB (Exclusive of coupling loss 0.04 dB)
VSWR	$\leq 1.5:1$
Directivity	≥ 12 dB
Impedance	50 Ohms
Input Power (CW)	20 Watts max
Operating temperature	-40°C ~ +85°C

Mechanical

Connector	SMA female*3 Body: stainless steel; Center contact: Gold plated BeCu
Housing	Black painting, aluminum alloy housing
Net weight	35g

Dimensions (Unit: mm/[inch], Tolerance: ± 0.5 mm)





Typical Test Data

