DC0618-6

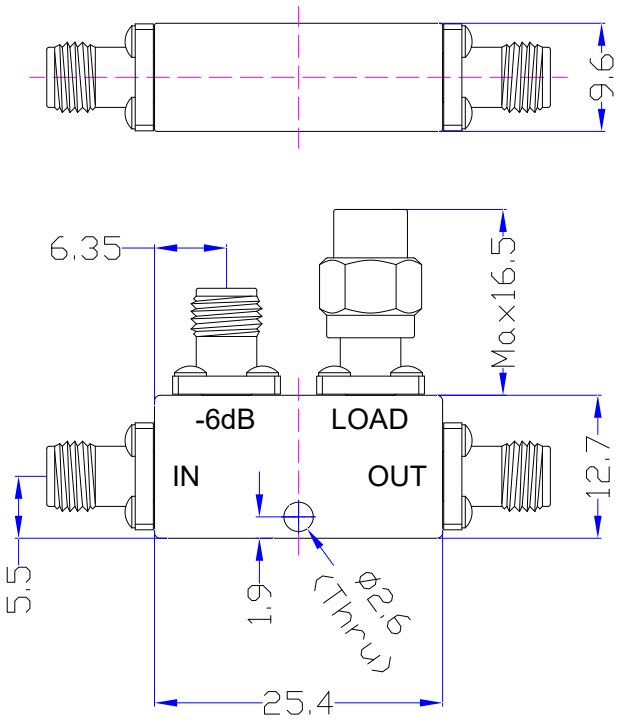
Directional Coupler, 6 to 18 GHz, 6 dB, SMA Female, 50 Watts

Rev 1

Electrical & Environmental

Frequency Range	6-18 GHz
Coupling Factor	6±0.7 dB
Coupling Sensitivity	≤±0.7 dB
Insertion Loss	≤0.7 dB (Exclusive of coupling loss 1.26 dB)
VSWR	≤1.4:1
Directivity	≥15 dB
Impedance	50 Ohms
Input Power (CW)	50 Watts max
Operating temperature	-30℃ ~ +70℃

Mechanical

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

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