DC1840-30

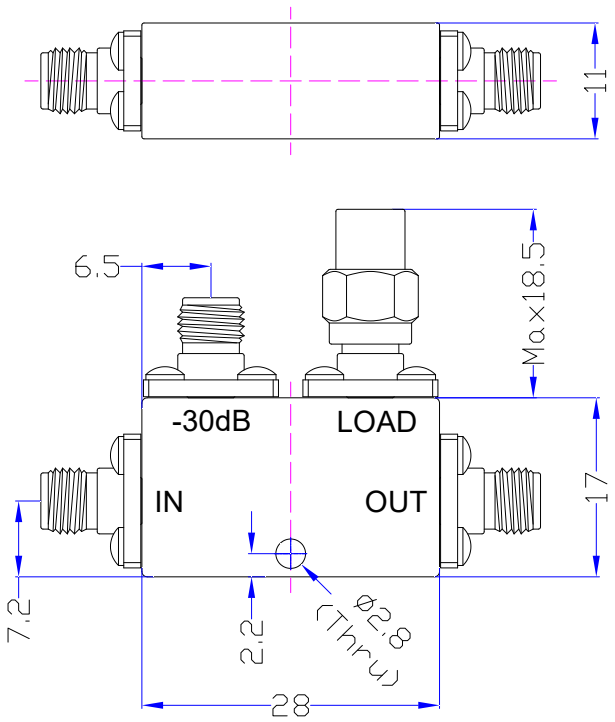
Directional Coupler, 18 to 40 GHz, 30 dB, 2.92mm Female

Rev 2

Electrical & Environmental

Frequency Range	18-40 GHz
Coupling Factor	30±1.0 dB
Coupling Sensitivity	≤±1.0 dB
Insertion Loss	≤1.2 dB (Exclusive of coupling loss 0.01dB)
VSWR	≤1.6:1
Directivity	≥10 dB
Impedance	50 Ohms
Input Power (CW)	20 Watts max
Operating temperature	-40℃ ~ +80℃

Mechanical

Connector	2.92mm female*3 Body: stainless steel; Center contact: Gold plated BeCu
Housing	Black painting, aluminum alloy housing

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