



Directional Coupler, 2 to 40 GHz, 30 dB, 2.92mm Female, 20 Watts

Rev 1

Electrical & Environmental

Frequency Range	2-40 GHz
Coupling	30±1.0 dB
Coupling Flatness	≤±1.5 dB
Insertion Loss	≤1.6 dB (Exclusive of coupling loss 0.01 dB)
VSWR	≤1.6:1
Directivity	≥10 dB
Impedance	50 Ohms
Input Power (CW)	20 Watts max
Operating temperature	-40°C ~ +85°C

Mechanical

Connector	2.92mm female*3 Body: stainless steel; Center contact: Gold plated BeCu
Housing	Black painting, aluminum alloy housing
Net weight	35g

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

