

HC0240-K

3dB 90 Degree Hybrid Coupler, 2GHz to 40GHz, 2.92mm Female, 10 Watt



Rev 1

Electrical & Environmental

Frequency Range	2-40GHz
Phase Difference	90°
Nominal Split	3.01dB
Insertion Loss	≤2.5dB
VSWR	≤1.6:1
Amplitude Balance	≤±1.2dB
Phase Balance	≤±12°
Isolation	≥12dB
Impedance	50 Ohms
Power Handling	10W max
Operating temperature	-40°C ~ +85°C

Mechanical

Connector	Passivated stainless steel 2.92mm female
Housing	Black painting, aluminum alloy housing
Net weight	35g

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

