

DATASHEET



ELECTRICAL SPECIFICATIONS:

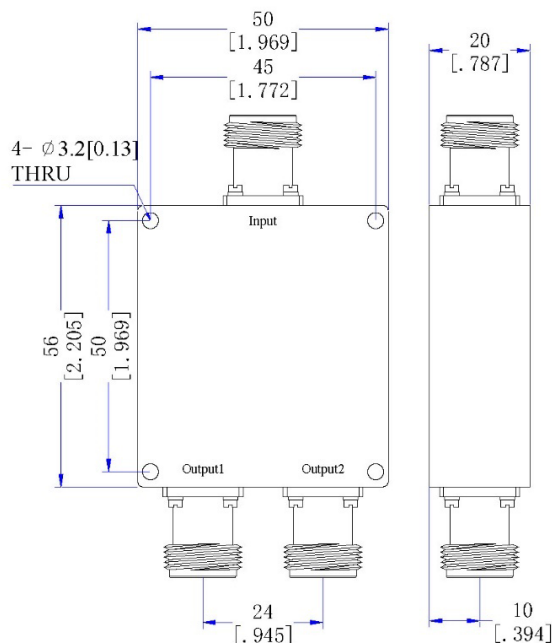
Frequency range	0.5 – 6 GHz
Impedance	50 Ω
Number of ports	2
Insertion Loss	≤1.2 dB
Input VSWR	≤1.25
Output VSWR	≤1.2
Isolation	>20 dB
Amplitude Balance	≤ ±0.2 dB
Phase Balance	≤ ±3°
Power Rating	30 W (as divider) 2 W (as combiner)
Operating Temperature	-35 / +75 °C

MECHANICAL SPECIFICATIONS:

Input/output connectors	N female
Housing	Aluminum with conductive oxidation
Dimensions	56x50x20 mm
Weight	~172 g



Dimensions (Unit: mm/[inch], Tolerance: ±0.3mm)



Test data (Typical)

