

QPD2-500-40000-20-K

2-Way, 0.5~40GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	0.5~40GHz
Insertion Loss:	3.5dB max.
Input VSWR:	1.6 max.
Output VSWR:	1.6 max.
Isolation:	16dB min.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±6° max.
Impedance:	50Ω
Average Power:	20W typ.

Mechanical

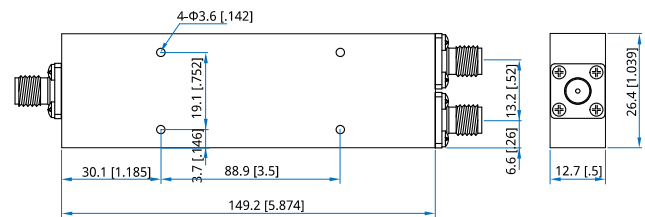
Size ^{*1} :	149.2*26.4*12.7mm 5.874*1.039*0.5in
Weight:	150g max.
Connectors:	2.92mm female
Mounting:	4-Φ3.6mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-55~+85°C
Non-operating Temperature:	-55~+100°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD2-500-40000-20-K

Customization is available upon request.