

QPD2-1000-18000-20-S

2-Way, 1~18GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Mixers
- * Antennas
- * Laboratory Test

Electrical

Frequency:	1~18GHz
Insertion Loss:	1.2dB max.
Input VSWR:	1.4 max.
Output VSWR:	1.4 max.
Isolation:	16dB min.
Amplitude Balance:	0.3dB
Phase Balance:	$\pm 3^\circ$
Impedance:	50 Ω
Average Power:	20W max. 1W max as combiner

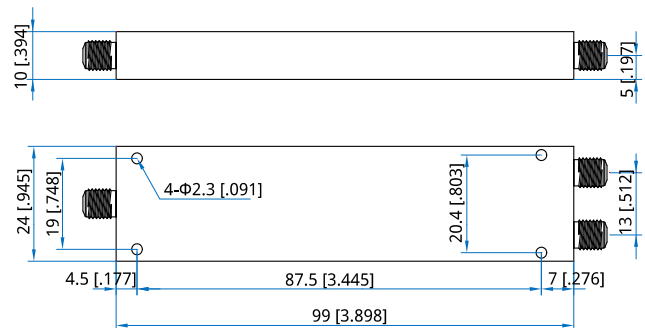
Mechanical

Size*1:	99*24*10mm 3.898*0.945*0.394in
Weight:	65g
Connectors:	SMA Female
Mounting:	4- Φ 2.3mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-45~+85°C
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Outline Drawings


Unit: mm [in]

Tolerance: $\pm 0.5\text{mm}$ [$\pm 0.02\text{in}$]

How To Order

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Customization is available upon request.