

QPD8-18000-40000-30-K

8-Way, 18~40GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	18~40GHz
Insertion Loss:	3.6dB max. (Excluding theoretical loss 9dB)
Input VSWR:	1.7 max.
Output VSWR:	1.6 max.
Isolation:	15dB min.
Amplitude Balance:	±0.6dB
Phase Balance:	±6°
Impedance:	50Ω
Power:	30W 1W max. as combiner

Mechanical

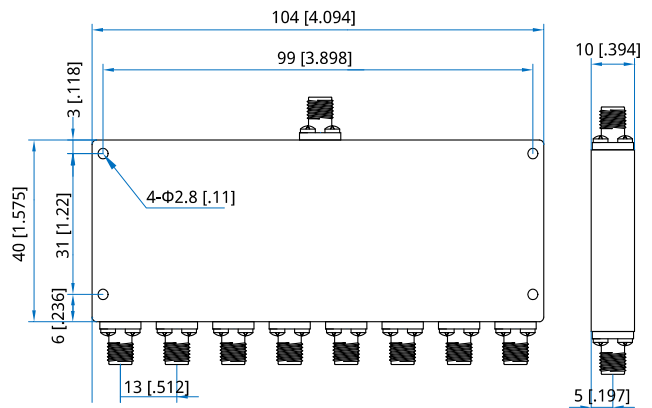
Size*1:	104*40*10mm 4.094*1.575*0.394in
Weight:	138g
Connectors:	2.92mm Female (Passivated stainless steel)
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -55~+85°C

Outline Drawings



Unit: mm [in]
 Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.