

QHC8-500-8000-30-S

0.5~8GHz, 30W

Features:
 * Broadband
 * High Power
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

Frequency:	0.5~8GHz
Insertion Loss:	4dB max.
Isolation:	18dB min.
VSWR:	1.5 max.
Amplitude Balance:	±1dB max.
Phase Balance:	±9° max.
Average Power:	30W max.
Impedance:	50Ω

Mechanical

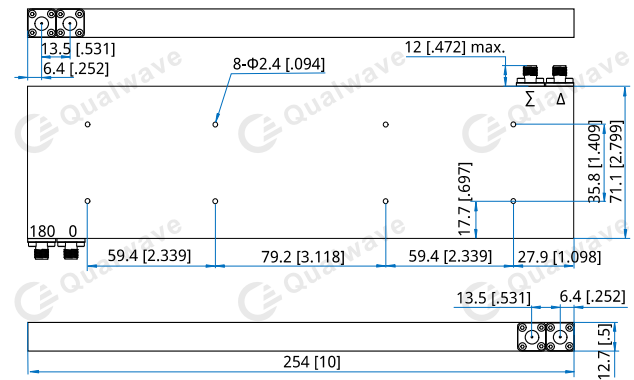
Size ^{*1} :	254*71.1*12.7mm 10*2.799*0.5in
Connectors:	SMA Female
Mounting:	8-Φ2.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-55~+85°C
Non-operation Temperature:	-55~+100°C

Outline Drawings



Unit: mm [in]

Tolerance: .xx±0.5mm [±0.02in], .xx±0.1mm [±0.004in]

How To Order

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Customization is available upon request.