

QSDC-12000-18000-70-40-S

12~18GHz, 70W, 40dB

Features:
 * Broadband
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

Frequency:	12~18GHz
Insertion Loss:	0.4dB max.
Coupling:	40±1dB
Coupling Flatness:	±0.8dB max.
Directivity:	13dB min.
VSWR (Mainline):	1.4 max.
VSWR (Coupling):	1.5 max.
Average Power:	70W CW

Mechanical

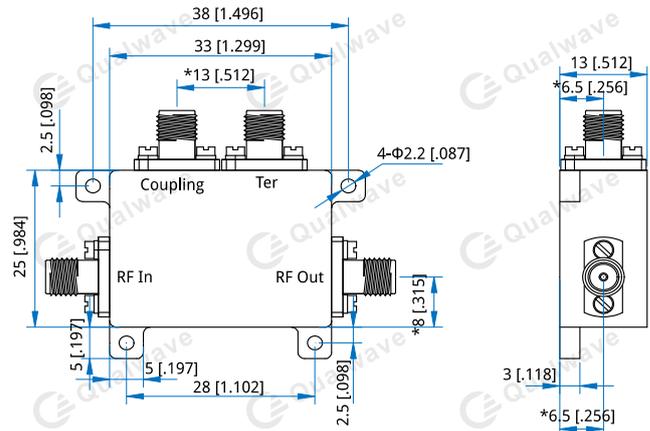
Size ^{*1} :	33*25*13mm 1.299*0.984*0.512in
Connectors:	SMA Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Temperature:	-40~+70°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

*Ensure dimensions for design.

How To Order

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Customization is available upon request.