

Single Directional Coupler

QSDC-400-1560-30-10-S 0.4~1.56GHz, 30W, 10dB

- Features: * Broadband * Low Insertion Loss
- Applications:
- * Amplifiers
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

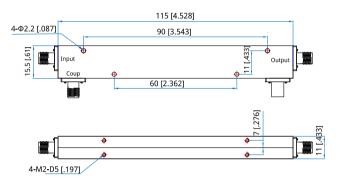
Frequency:	0.4~1.56GHz
Insertion Loss:	1.1dB max.
Coupling:	10±1.5dB @0.4~0.5MHz
	10±1dB @0.501~1.56MHz
Directivity:	20dB min.
VSWR:	1.3 max.
Average Power:	30W
Impedance:	50Ω

Mechanical

Size^{*1}: 115*15.5*11mm 4.528*0.61*0.433in Connectors: **SMA** Female Mounting: 4-Φ2.2mm through-hole 4-M2, depth 5mm

[1] Exclude connectors and terminations.

Outline Drawings



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

How To Order QSDC-400-1560-30-10-S

Customization is available upon request.