

QLA-6000-18000-20-28

6~18GHz, 20dB, 2.8dB

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	6~18GHz
Small Signal Gain:	20dB min.
Gain Flatness:	±1.2dB max.
Output Power (P1dB):	+13dBm min.
Noise Figure:	2.8dB max.
VSWR:	2 max.
Voltage:	+12V DC typ.
Current:	60mA typ.
Impedance:	50Ω
Input Power:	10dBm

Mechanical

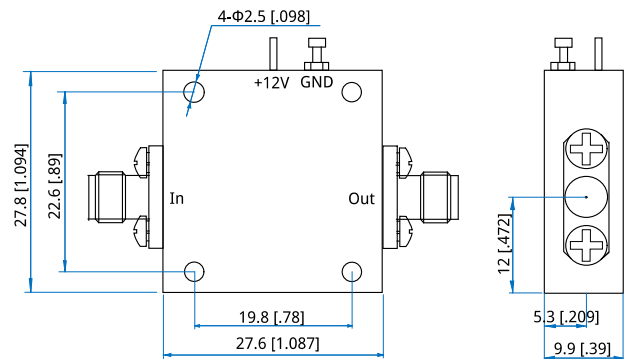
Size*1:	27.6*27.8*9.9mm 1.087*1.094*0.39in
RF Connectors:	SMA Female

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-55~+100°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.