

QLA-9K-3000-43-30

0.9~3000MHz, 43dB, 3dB

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	0.9~3000MHz
Gain:	43dB typ..
Gain Flatness:	±1.5dB typ.
Output Power (P1dB):	16dBm typ.
Noise Figure:	3dB max.
Reverse Isolation:	60dB min.
Spurious:	-60 dBc max.
Input VSWR:	1.6 typ.
Output VSWR:	1.8 typ.
Voltage:	+12V DC
Current:	140mA typ.
Input Power:	+5dBm max.

Mechanical

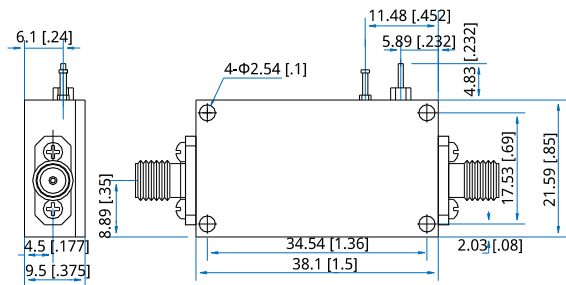
Size ^{*1} :	38.1*21.59*9.5mm 1.5*0.85*0.375in
RF Connectors:	SMA female
Mounting:	4-Φ2.54mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+75°C
Non-operating Temperature:	-55~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.