

QPA-60000-90000-27-20S

60~90GHz, 27dB, 20dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	60~90GHz
Small Singal Gain	27dB min.
Output Power (Psat):	20dBm min.
Input VSWR:	2 typ.
Output VSWR:	2 typ.
Voltage:	+7V DC (+5V min., +10V max.)
Current:	850mA typ.
Input Power:	10dBm max.

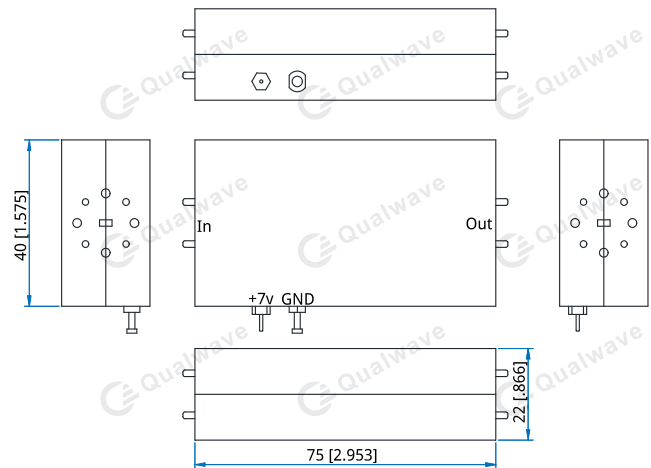
Mechanical

Size ^{*1} :	75*40*22mm 2.953*1.575*0.866in
RF Interface:	WR-12
Flange:	UG-387/U
Power Supply Connectors:	Feed Through/Terminal Post

[1] Exclude connectors.

Environmental

Operating Temperature:	10~+40°C
Non-operating Temperature:	0~+50°C

Outline Drawings


Unit: mm [in]

Tolerance: ±0.1mm [±0.004in]

How To Order

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Customization is available upon request.