

QPA-55000-90000-20-19S

55~90GHz, 20dB, 19dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	55~90GHz
Small Singal Gain:	20dB typ.
Output Power (Psat):	19dBm typ.
Input VSWR:	2.0 typ.
Output VSWR:	2.0 typ.
Voltage:	+5V DC (+5V min., +10V max.)
Current:	300mA typ.
Input Power:	17dBm max.

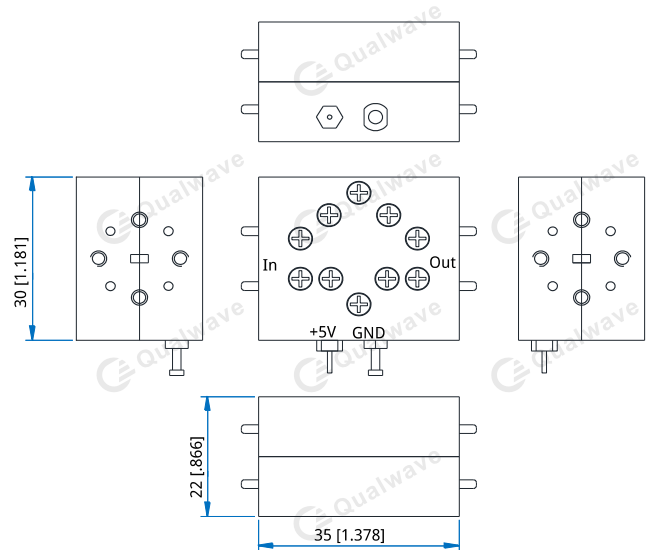
Mechanical

Size ^{*1} :	35*30*22mm 1.378*1.181*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.