

QPA-50000-75000-35-19S

50~75GHz, 35dB, 19dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	50~75GHz
Small Singal Gain:	35dB min.
Output Power (Psat):	19dBm min.
Input VSWR:	2.0 typ.
Output VSWR:	2.5 typ.
Voltage:	+7V DC (+6V min., +8V max.)
Current:	1A typ.
Input Power:	10dBm max.

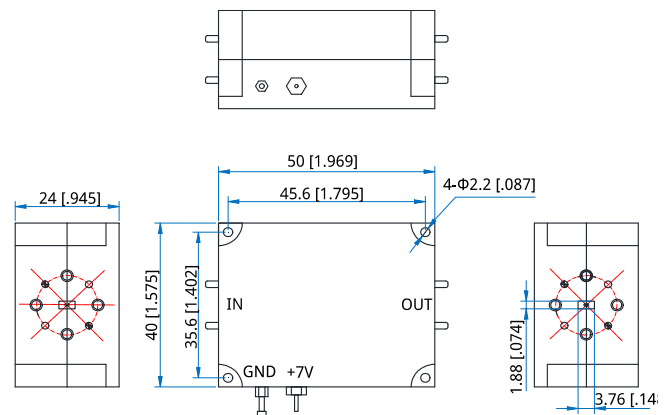
Mechanical

Size*1:	50*40*24mm 1.969*1.575*0.945in
RF Interface:	WR-15
Flange:	UG-385/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: ± 0.1 mm [± 0.004 in]

How To Order

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Customization is available upon request.