

QPA-75000-110000-25-15S

75~110GHz, 25dB, 15dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	75~110GHz
Small Singal Gain:	25dB min.
Output Power (Psat):	15dBm min.
Input VSWR:	1.8 typ.
Output VSWR:	1.8 typ.
Voltage:	+7V DC (+6V min., +10V max.)
Current:	450mA typ.
Input Power:	15dBm max.

Mechanical

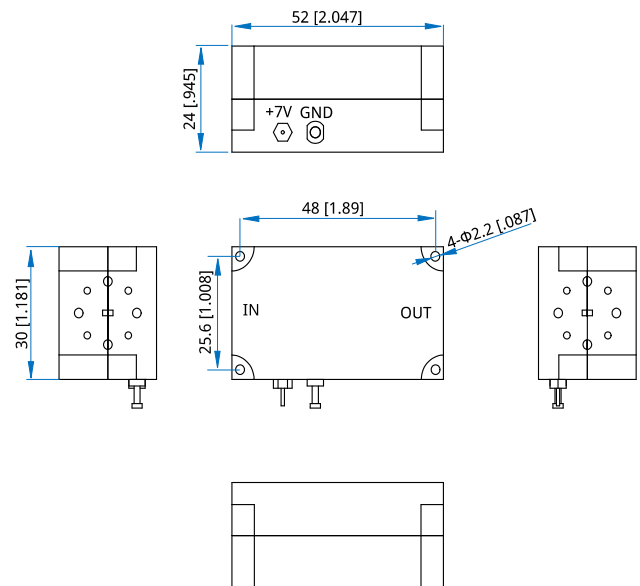
Size*1:	52*30*24mm 2.047*1.181*0.945in
RF Interface:	WR-10
Flange:	UG-387/UM
Power Supply Connectors:	Feed Through/Terminal Post

[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.