

QPA-1800-2200-46-45S

1.8~2.2GHz, 46dB, 45dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	1.8~2.2GHz
Gain:	46dB min.
Gain Flatness:	±1.0dB typ.
Output Power (Psat):	45dBm typ.
Spurious:	-55dBc max.
Harmonic:	-20dBc max.
Input VSWR:	1.5 typ.
Output VSWR:	1.5 typ.
Voltage:	+30V DC
Current:	3A typ.

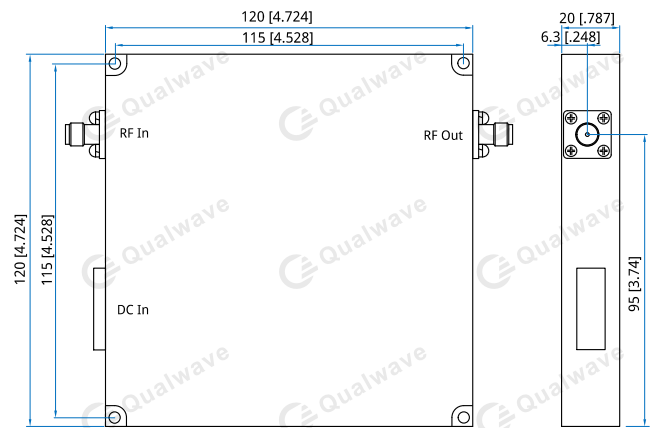
Mechanical

Size ^{*1} :	120*120*20mm 4.724*4.724*0.787in
RF Connectors:	SMA Female

[1] Exclude connectors.

Environmental

Operating Temperature:	-20~+65°C
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Outline Drawings


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QPA-1800-2200-46-45S

Customization is available upon request.