

NDA-8500-9500-31.5-0.25

8.5~9.5GHz, 31.5dB, 0.25dB

Features:

- * Broadband
- * High Dynamic Range

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

Frequency:	8.5~9.5GHz
Insertion Loss:	5.5dB typ.
Attenuation Range:	0~31.5dB
Step:	0.25dB
Attenuation Accuracy:	3~5% of attenuation setting typ.
VSWR:	2 max.
Voltage:	+12V DC
Input Power:	+30dBm max.
Impedance:	50Ω

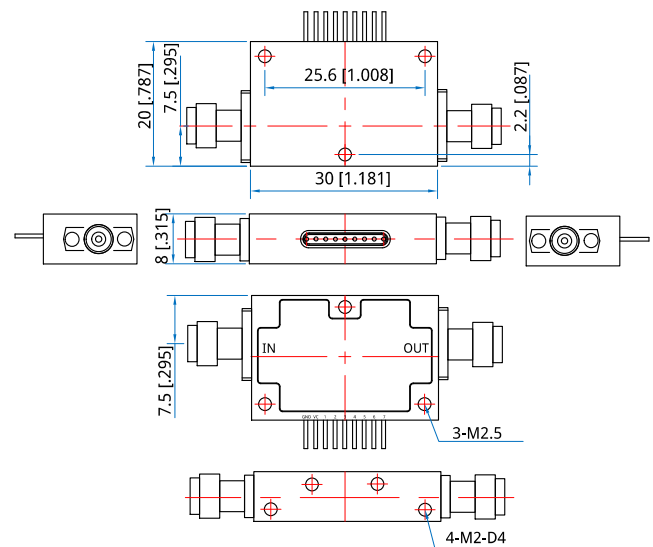
Mechanical

Size ^{*1} :	30*20*8mm 1.181*0.787*0.315in
Weight:	100g max.
RF Connectors:	SMA Female
Mounting:	3-M2.5 through hole 4-M2, depth 4mm

Environmental

Operating Temperature:	-40~+60°C
Non-operating Temperature:	-55~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.