YSLPT200-R35-4-N

Low PIM Termination, 0.35 to 4 GHz, 200 W, N-Type Connector

Key Features

- Ultra low PIM performance
- High power handling
- Wide frequency range
- Low VSWR
- Weatherproof design (IP65/IP67)

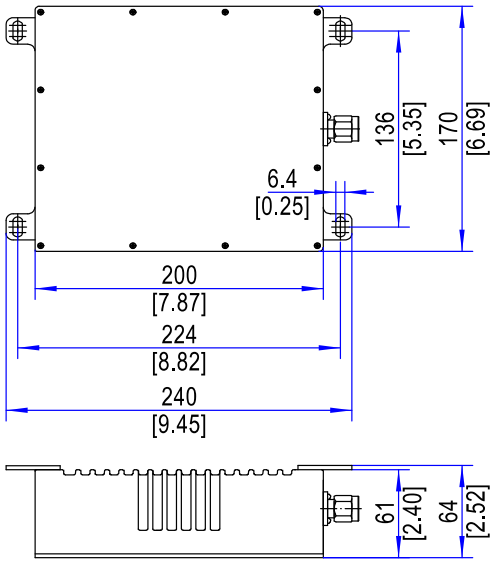
Applications

- 5G base stations
- DAS systems
- RF testing systems
- Satellite ground systems
- High power termination

Electrical Specifications		
1	Frequency Range	0.35-4.0 GHz
2	Average Power[1]	200 W (CW)
3	VSWR	≤1.25
4	PIM Level (IM3)	≤ -150 dBc/-155 dBc/-160 dBc @ 2×43 dBm(two-tone test)
5	Impedance	50 Ω
Environmental Specifications		
1	Operating Temperature	-35°C to +75°C
2	IP Rating	IP65 (standard), IP67 (optional)
Mechanical Specifications		
1	Connectors	N, 4.3-10, 7/16 (Male or Female optional)
2	Dimensions[2]	240×170×64 mm / [9.45×6.69×2.52 in]

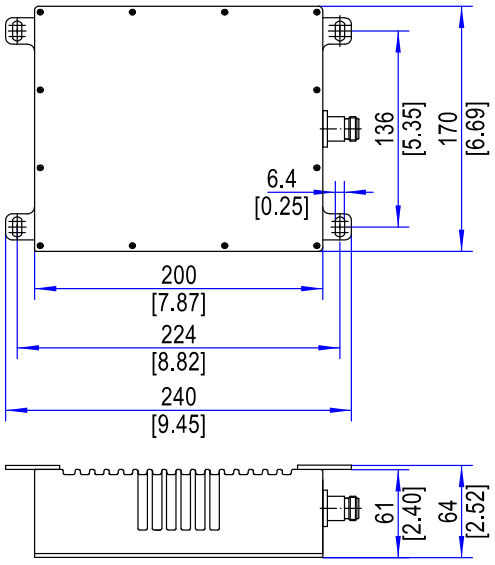
Note 1: Refer to the power derating curve for details.

Outline Drawing (Units: mm/[inch], Tolerance: ± 0.3 mm)



Outline A

N-Type Male Connector



Outline B

N-Type Female Connector

Note 2:Excluding connector size.