

MAIN FEATURES

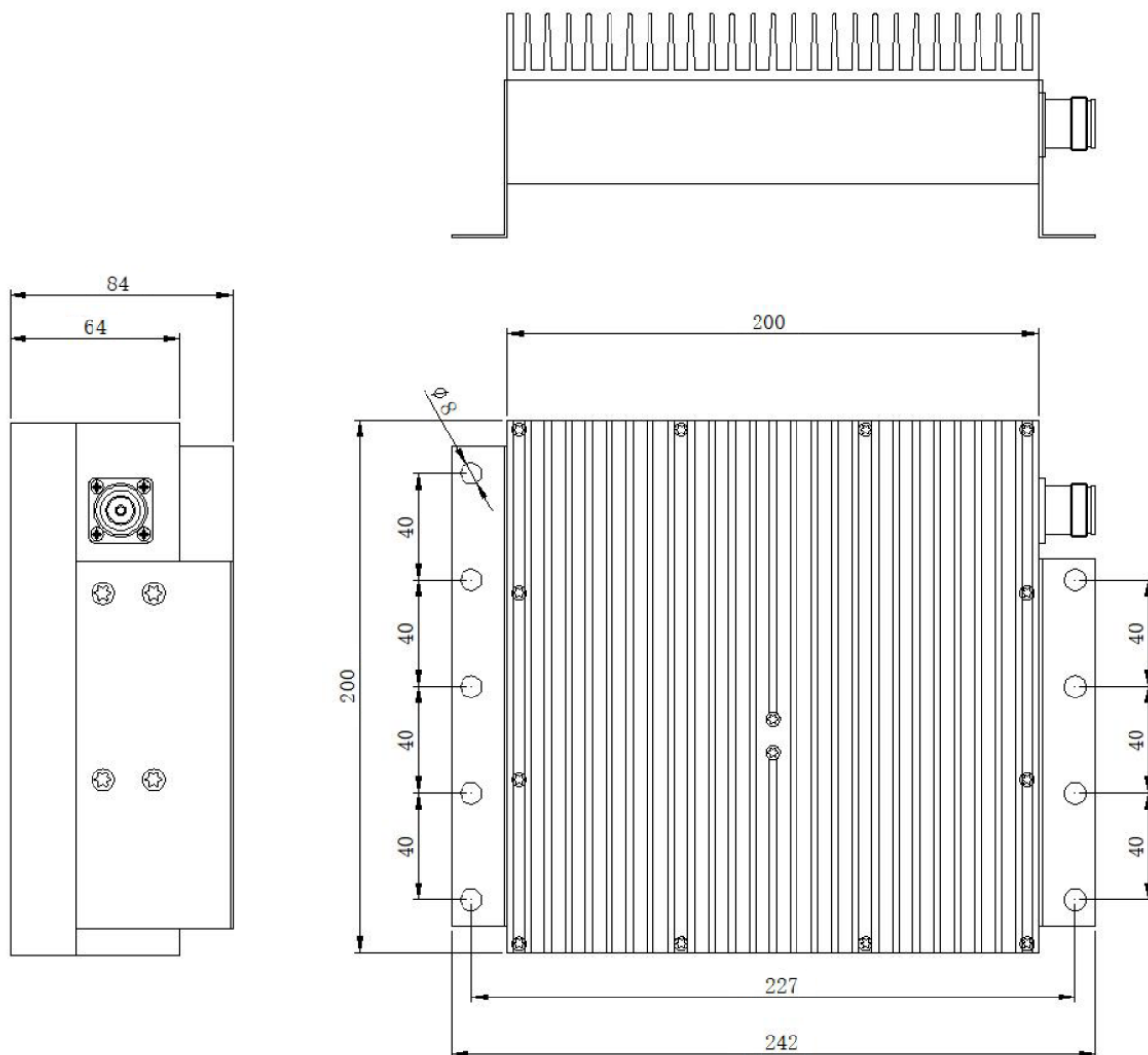
- ❖ High power termination
- ❖ Designed for wireless applications
- ❖ Low VSWR and low PIM
- ❖ Wide frequency range
- ❖ High reliability
- ❖ Weather-proof housing

SPECIFICATIONS

RF PARAMETERS	
Frequency Band	380 – 3800 MHz
Maximum RF Power	100 W
Reflection	<-25 dB typical, minimum -20 dB
Measured 3rd Order IM products	≤-165 dBc typical
Impedance	50 Ω
MECHANICAL PARAMETERS	
Connectors	4.3-10 – female
Dimensions (Without connectors & mounting bracket)	200 x 200 x 64 mm (see outline dimensions)
Mounting	With mounting bracket
Colour	Black (RAL 9005)
ENVIRONMENTAL PARAMETERS	
Operating temperature range	-35 °C ... +65 °C
Degree of protection	IP65 Outdoor

Specifications are subject to change without notice.

OUTLINE DRAWING (mm)



ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION
BTLI23K11533	BTLI23 380-3800 MHz, 100 W, low PIM termination, 4.3-10 connector

DOCUMENT REVISION

DOCUMENT NAME	REVISION	DATE
BTLI23-LM-K11533	V01	2024-09-06