



Input devices of passive radar



APPLICATION

Microwave input devices of passive radar of ship complex "Mineral-ME" intended for preamplification of received signals by radiopulse antennas in I, G, E / F, D bands and its subsequent transfer to the output unit for further processing.

SPECIFICATION

Frequency range of input signals, GHz	1,35–9,5
Frequency range of output signals, GHz	2,72–3,58
Gain, dB,	18–24
Noise factor, dB, no less	5,5
Operating temperature range, °C	-40 – +55
Supply voltage, V	12,0; -12,0
Consumption current, mA, no more	700
Overall dimensions, mm, no more	205x100x33