Low Profile Bracket Mount VHF Antenna



LPBV-[VAR]-NJ



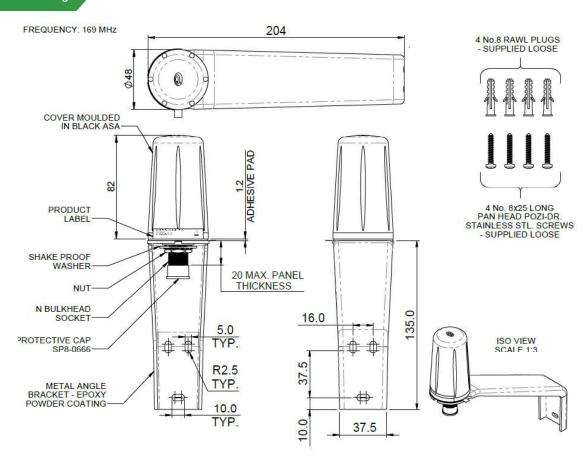
Rugged Low Profile Design VHF Element Bracket mounted

LPBV-[VAR]-NJ is a low profile fixed VHF antenna in a robust compact housing.

Designed to be tough yet cost effective, the antenna is completely enclosed in a moulded housing made from weather and impact resistant plastic.

The antenna is supplied with an offset bracket which allows for easy mounting and provides an electrical ground plane. The antenna features an N Jack type connector allowing use of a variety of cable types and lengths.

Technical Drawing

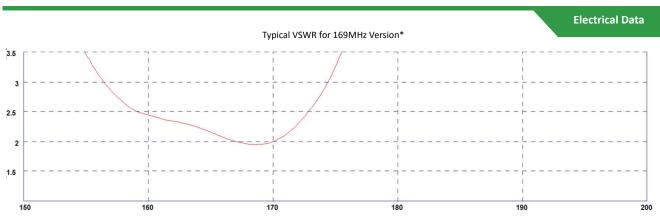


Low Profile Bracket Mount VHF Antenna



LPBV-[VAR]-NJ

		Product Data
Part No.		
		LPBV-169-NJ
Electrical Data		
Frequency Range (N	ΛHz)	169MHz
Peak Gain: Isotropic		OdBi
Typical VSWR		≤ 2.5:1
Polarisation		Vertical
Impedance		50Ω
Max Input Power (W)		60
Mechanical Data		
Dimensions (mm)	Height	82 (3.22")
	Offset	180 (7.1")
Operating Temp		-30° / +80°C (-22°/ 176°F)
Material		A.S.A
Colour		Black
Ingress Protection		Equivalent to IP65
Mounting Data		
Mounting type		Bracket mount
Connector Data		
Туре		N Jack



* measured on SP5-0572 with 1m (3'3") CS23 extension cable.

