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Laird Technologies - 896-960 3dB Fiberglass

Mfg Part #: S8963B **TESSCO SKU :** 67409 **Qty/UOM :** 1 EACH

Laird S8963B is an omnidirectional antenna operating in the 896 - 960 MHz frequency range. This fiberglass omni antenna features 3 dBd gain and a maximum power input of 150 watts. The S8963B omni antenna includes a 1/2 inch jumper made of ultralink cable and terminated with an N Female connector. Mounting hardware is included.

Technical Specs

TESSCO Part No.	67409
Specific Freq. (MHz)	896-960
Gain (dBd)	3
Maximum Power Input (Watts)	150
Type	Omnidirectional
Product Narrative	Broadband, 3dB gain. Fiberglass, omnidirectional. Does not need radials and can be mounted anywhere.
Bandwidth (MHz)	64
Vert. Beamwidth (Deg.)	45
Downtilt (Deg.)	0
VSWR	1.5:1
Polarization	Vertical
Gain (dBi)	5.15
Intermodulation	Not Specified

Null Fill	Not Specified
Sidelobe Suppression (dB)	Not Specified
Lightning Prot.	DC Ground
Size (L x W x H)	30.75" x 2"
Weight (lb)	1.1
Rated Wind Velocity (MPH)	125
Wind Load, (sq ft)	0.176
Lateral Thrust @ RWV (lb)	Not Specified
Bending Moment @ RWV (ft-lb)	Not Specified
Connector (direct)	N Female
Jumper Included	23" Pigtail w/ N Female
Connector Placement	Jumper
Mount Hdw. Incl.	Clamp set
Incl. Hardware Fits	Up to 2" pipe
Opt. Pipe Clamp	Not Specified
Mfg. Warranty	1 Year

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