



## SH-3HA72GN

360 - 400 MHz - 3-ft. (0.9) x 6-ft. (1.8) Short Haul Grid Reflector with single pol. feed, type N Input. Equipped with Short Haul standard mount, standard crate.

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### Specifications

Type	Short Haul Grid Reflector
Diameter	3-ft. (0.9) x 6-ft. (1.8)
Frequency Band	360 - 400 MHz
Polarization	Single
Feed Input	Type N-Female (1)
Construction	Single piece aluminum weldment
Antenna Color	un-painterd
Radome Color	n / a
Radome Material	n / a
Container	Standard Wood Crate (export crates available)

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### Electrical

Frequency Band	360 - 400 MHz
Beamwidth, Horizontal	34.0°
Beamwidth, Vertical	20.0°
XPD	13-dB
Electrical Compliance	N/A
Front to Back Ratio (F/B)	21-dB
Gain, Low	-
Gain, Mid	13.5-dBi
Gain, High	-
RPE	
Return Loss (RL)	17.7-dB
VSWR	1.30:1

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### Mechanical

Vertical Mast Pipe Dia.	1-9 - 4.5-in. O.D.
Net Weight	42-lbs (19-kg)
Strut Supplied	0
Strut Optional Side	N/A
Strut Optional Bottom	N/A
Operational Temperature	-40° F to +122° F (-40° C to + 50° C)
Standard	ANSI / TIA - 222

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Manufacturers of mWAVE, Gabriel and Mark antenna products

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