

Description

Mi-Wave's 261 Series standard gain horns are fabricated with very closetolerances to ensure the precision of every horn manufactured by MiWave. Each unit is joined to a short section of rectangular wave-guide.

Notes

SN #: V8121A W8121Q X8121D Y8121S Z8121Z 091219
191215 291217 391211 491212 VJCLAM WJCLA1 XJCLAA
YJCLAT ZJCLAY 0KCLAM 1KCLAT 2KCLA2 3KCLAK 4KCLAY
5KCLAG 6KCLA7 7KCLAA 8KCLA8

S/N: SEE NOTES

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	60 GHz		90GHz
Gain		10 dBi	
Polarization		Linear	
3 dB Beamwidth, E-Plane		55°	
3 dB Beamwidth, H-Plane		55°	
Side Lobes, E-Plane		20 dB	
Side Lobes, H-Plane		20 dB	
VSWR		1.15:1 dB	

Physical Specifications

Antenna Port	WR-12 Waveguide
Flange Type	UG-387/U Flange
Material Type	Brass
Finish	Gold Plated
Weight	0.6 oz

Tested by: NA

Date: 2024-07-02

