MI-WAVE®
Millimeter Wave Products Inc.

261K-15/595

TEST DATA SHEET

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

S/N: FC4211 GC421P

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	18 GHz		26.5 GHz
Gain		15 dbi	
Polarization		Linear	
3 dB Beamwidth, E-Plane		35°	
3 dB Beamwidth, H-Plane		35 °	
Side Lobes, E-Plane		20 dB	
Side Lobes, H-Plane		23 dB	
VSWR			1.3:1

Physical Specifications

Antenna Port	WR-42 Waveguide
Flange Type	UG-595/U Flange
Material Type	Aluminum
Finish	Gold
Weight	0.5-2 oz

Tested by: NA

Date: 2024-08-01

Millimeter Wave Products Inc. • 2007 Gandy Blvd N., Suite 1310, St. Petersburg, FL 33702
Phone: (727) 563-0034 • **Fax:** (727) 563-0031 • **Email:** Sales@miwv.com

RoHS compliant

REACH COMPLIANCE