

Standard Gain Horn Antenna

Part No: VT58SGAH15

1.0	Mechanical Specifications	
1.1	Waveguide type	WR159
1.2	Flange type	FDP58 (Cover)
1.3	Material	Aluminum
1.4	Inside finish	Chromate conversion
1.5	Outside finish	Anticorrosion grey paint
2.0	Electrical Specifications	
2.1	Frequency Range	4.64-7.05 GHz
2.2	VSWR (Max)	1.25
2.3	Gain (Avg)	15 dB
3.0	Outline Drawings	
	FDP58 FDP58 40	4-\$\phi 6.35\cdot \frac{40.386 \displays{0.081}}{40.386 \displays{0.081}} 4-\$\phi 6.35\cdot \frac{40.386 \displays{0.081}}{40.386 \displays{0.081}} 4-\$\phi 6.35\cdot \frac{40.386 \displays{0.081}}{40.386 \displays{0.081}}



Revision History

Date	Revision	Changes
05-Mar-2006	1	First release

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