

Standard Gain Horn Antenna

Part No: VT22SGAH15			
1.0	Mechanical Specifications		
1.1	Waveguide type	WR430	
1.2	Flange type	FDP22 (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	1.72-2.61 GHz	
2.2	VSWR (Max)	1.25	
2.3	Gain (Avg)	15 dB	
3.0	Outline Drawings		
FDP22		$\begin{array}{c} 4-R8 \\ 109.22\pm0.22 \\ 4-R8 \\ 2000 \\ 109.22\pm0.22 \\ 90.78 \\ 141.98 \\ 161.1 \\ 6-\emptyset 6.35^{+0.36}_{+0.28} \\ 6-\emptyset 6.35^{+0.86}_{+0.28} \\ 161.1 \\ 161.1 \\ \end{array}$	



Revision History

Date	Revision	Changes
05-Mar-2006	1	First release

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