

Standard Gain Horn Antenna

Part No: VT48SGAH10

1.0	Mechanical Specifications		
1.1	Waveguide type	WR187	
1.2	Flange type	FDP48 (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	3.94-5.99 GHz	
2.2	VSWR (Max)	1.25	
2.3	Gain (Avg)	10 dB	
3.0	Outline Drawings FDP48 Representation of the control of the cont	4-\$\phi(-35\frac{27}{6.35\frac{27}{6.35}}\) 47.549\theta(0.095) 4-\$\phi(-35\frac{12}{6.35}\) 47.549\theta(0.095) 4-\$\phi(-35\frac{12}{6.35}\) 47.549\theta(0.095) 4-\$\phi(-35\frac{12}{6.35\frac{12}{6.35}\}\) 48.58	
+	<u>'1U</u>	71.92	



Revision History

Date	Revision	Changes
05-Mar-2006	1	First release

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