

Standard Gain Horn Antenna

Part	Part No: VT58SGAH10			
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)	10 dB		
3.0	Outline Drawings	4-ø6.35:073 40.386±0.081 4-ø6.35:086 619 4-ø6.35:086 619 4-ø6.35:086 619 4-ø6.35:086 619 4-ø6.35:086 619 4-ø6.35:086 619 4-ø6.35:086 619 4-ø6.35:086 619 4-ø6.35:086 619 4-ø6.35:086 619 4-ø6.35:086 619 4-ø6.35:086 619 4-ø6.35:086 619 4-ø6.35:086 619 4-ø6.35:086 619 619 619 619 619 619 619 619 619 61		



Revision History

Date	Revision	Changes
05-Mar-2006	1	First release

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