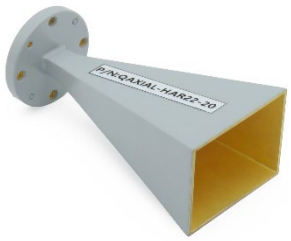
HAR22-20

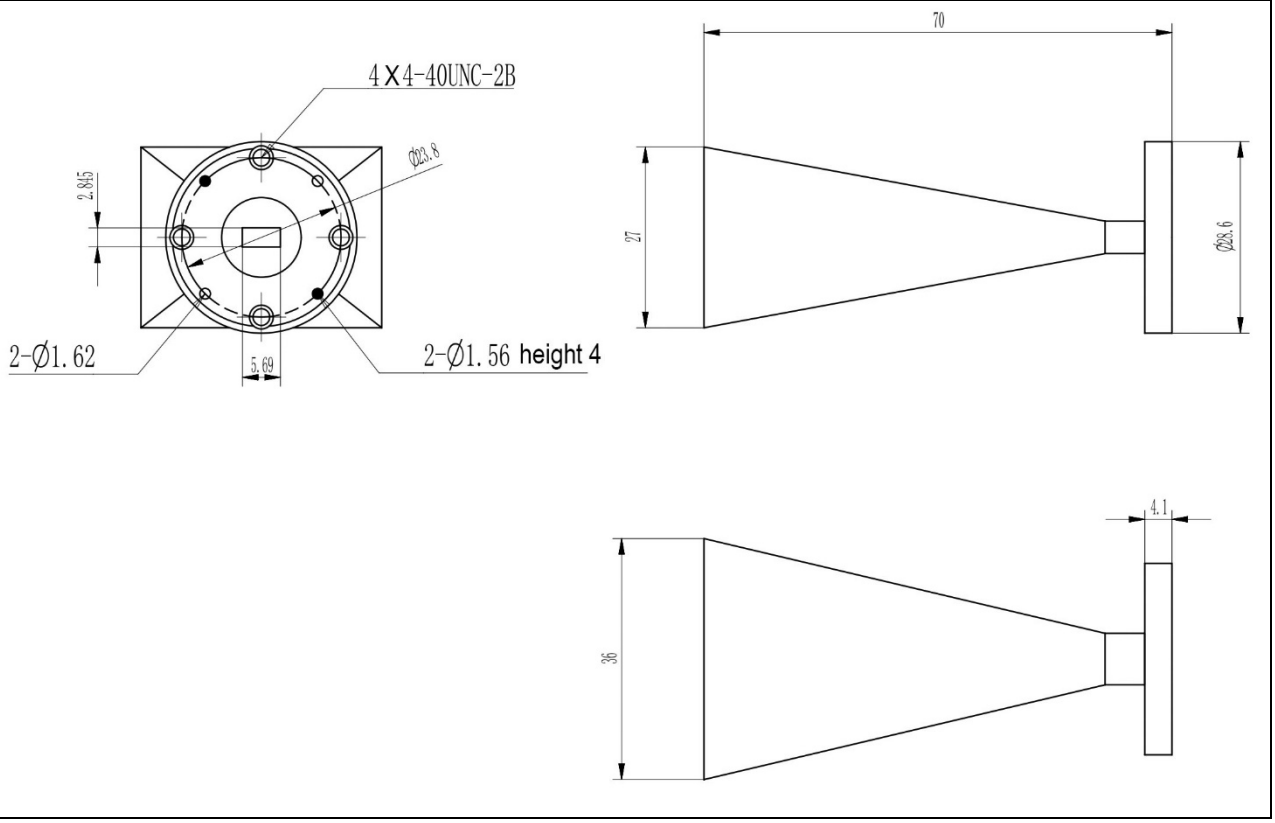
20 dBi / WR22 / 32.9 – 50.1 GHz
Standard Gain Horn Antenna

DATASHEET

ELECTRICAL SPECIFICATIONS		
Frequency range	32.9 – 50.1 GHz	
Impedance	50 Ω	
Nominal gain	20 dBi	
VSWR	≤1.20	
Polarization	Linear	
MECHANICAL SPECIFICATIONS		
Waveguide type	WR22	
Flange type	UG383/U Round Cover Flange	
Weight	60 g	

MATERIAL SPECIFICATIONS		
COMPONENT	**MATERIAL**	**PLATING**
Body	Copper	Paint over Gold
Flange	Copper	Paint over Gold
ENVIRONMENTAL SPECIFICATIONS		
Temperature range	-40 / +70 °C	RoHS COMPLIANT

DRAWING **Unit: mm**



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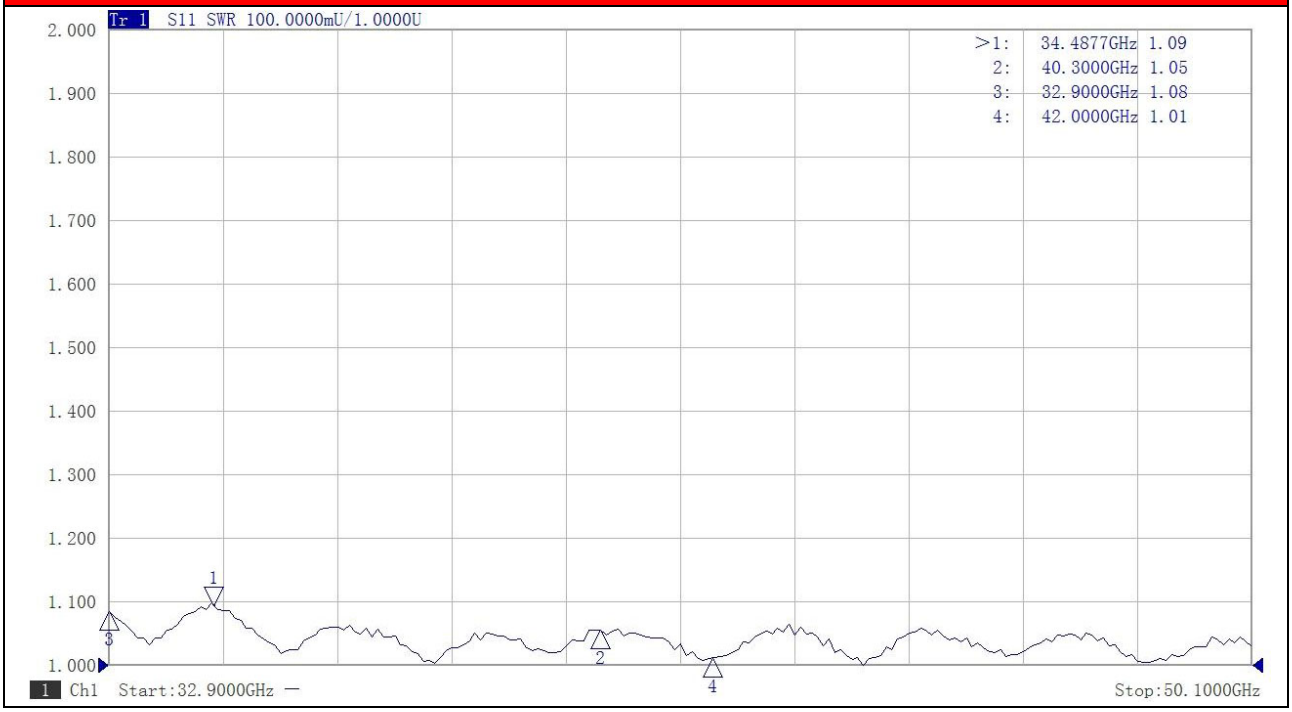
TYPICAL VSWR