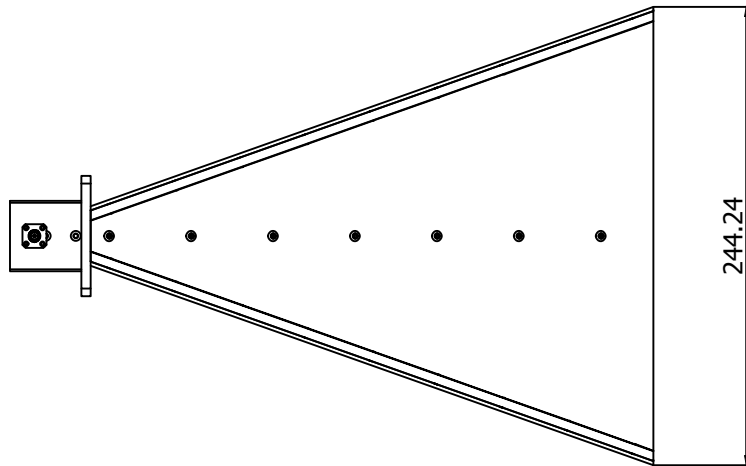
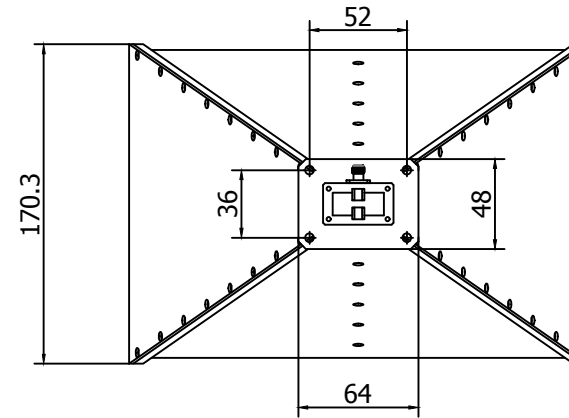
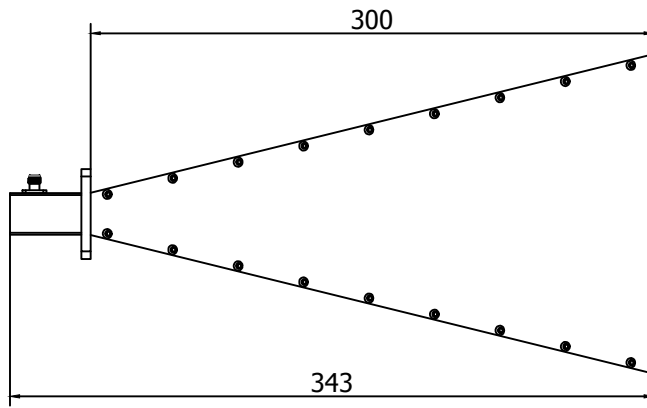




STANDARD TOLERANCES	
. X	±0.20
. XX	±0.10
. XXX	±0.05

Frequency Range, GHz	5 to 10 GHz
Impedance, Ohms	50
Gain (dBi)	20
Connector	SMA Female
VSWR /Return Loss	≤1.50

BODY	BRASS
ITEM	MATERIAL&FINISH

Frequency (GHz)	Beam width		Gain(dBi)
	E	H	
5	19.5	20.2	18.1
5.5	18.2	20.2	18.3
6	17	20.2	18.4
7	15.7	18.5	19.0
8	14.7	18.5	19.4
9	14.0	19.3	19.5
10	17.3	20.5	19.3

Temperature Range	-40°C to +105°C
2002/95/EC(RoHS)	Compliant

*STANDARD TOLERANCES APPLY ONLY TO DIMENSIONS IN MM

*INSIDE DIEMENSION

Gwave

DWG TITLE:

GHA050100-SMF-20

NOTES:

- 1.UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
- 2.ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
- 3.DIMENSIONS ARE IN mm.