

Synergy Telecom P Ltd.

Standard Gain Horn Antenna 8.20~12.4GHz

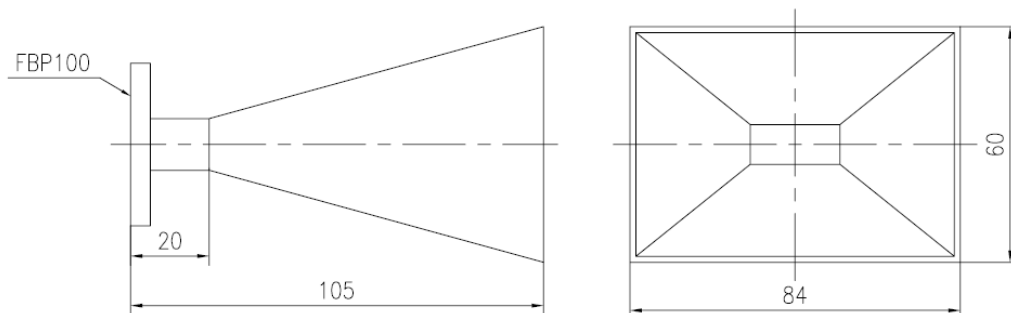
Technical Specification



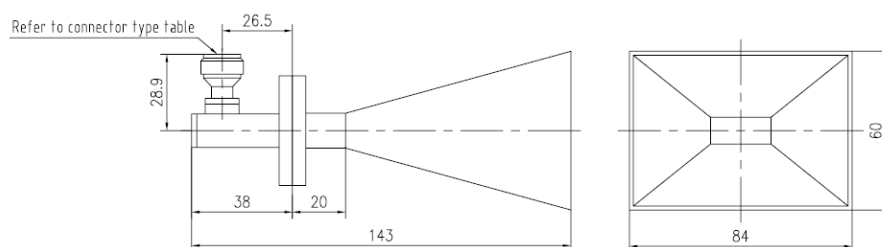
Frequency Range(GHz)	8.2 - 12.4
Gain(dB)	15 Typ.
3dB Beamwidth(deg)	30 Typ.
Waveguide	WR90
Material	Al
Output	A Type: FBP100 C Type: N/SMA/3.5mm/TNC/7mm
Size(mm) W x H x L	A Type: 84x60x105 C Type: 84x60x143
Net Weight(Kg)	A Type: 0.1 Around C Type: 0.15 Around

Outline Drawing (Size: mm)

A Type



C Type

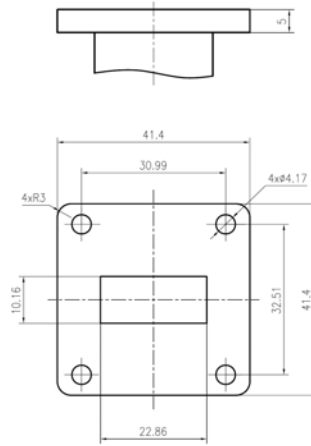


Connector type	
1	N type Female / Male
2	SMA Female / Male
3	3.5mm Female / Male
4	TNC Female / Male
5	7mm

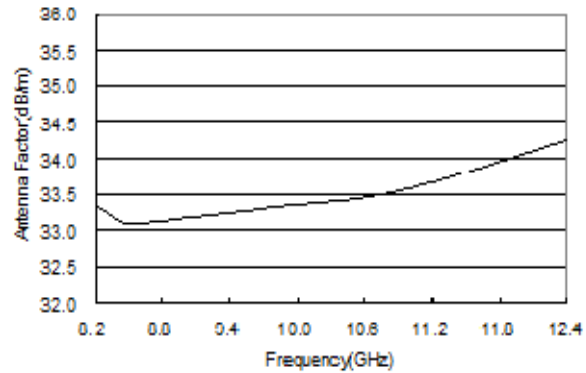
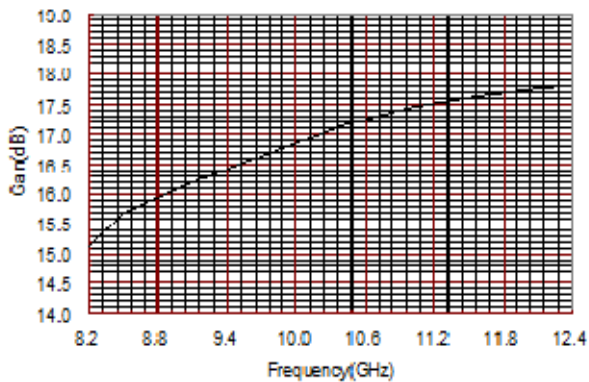
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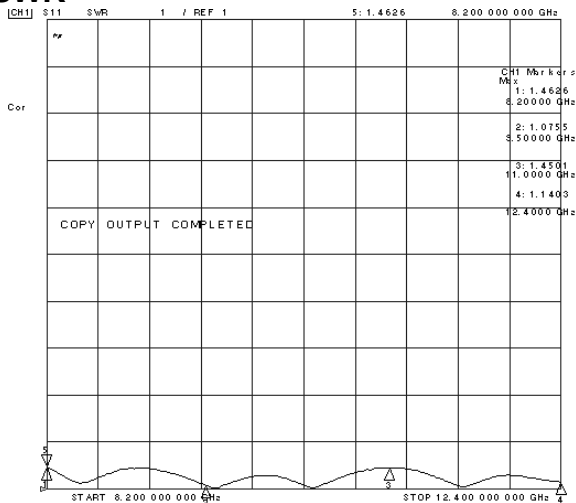
Flange Drawing (Size: mm)



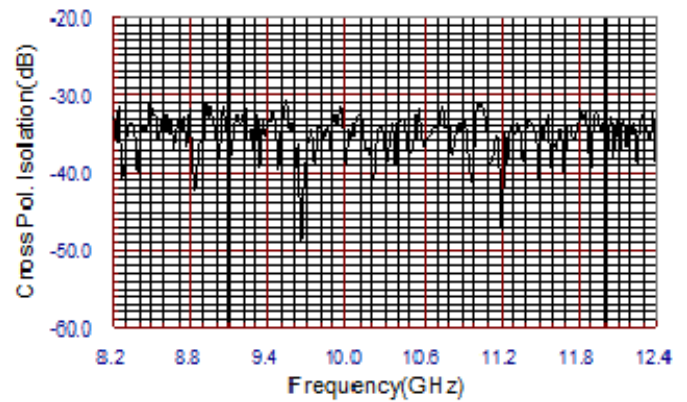
FBP100



VSWR



Cross Polarization Isolation



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Pattern

