

A Type



C Type

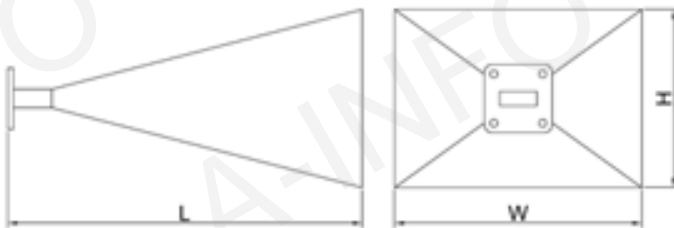


Technical Specification

Frequency Range(GHz)	3.95 - 5.85
Gain(dB)	20 Typ.
3dB Beamwidth(deg)	18 Typ.
Waveguide	WR187
Material	Al
Output	A Type: FDP48 / C Type: N-F or SMA-F
Size(mm) W x H x L	A Type: 274x212x350 / C Type: 274x212x404
Net Weight(Kg)	A Type: 1.3 Around / C Type: 1.5 Around

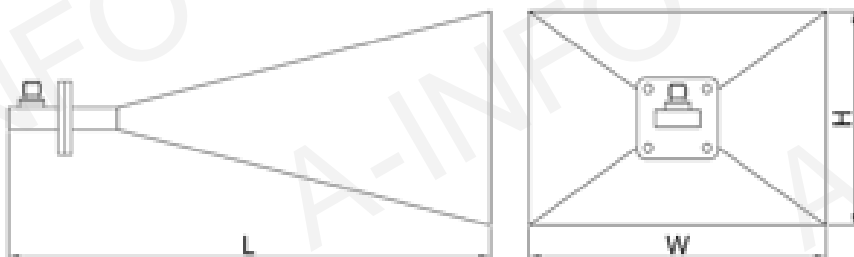
Outline Drawing (Size: mm)

A Type



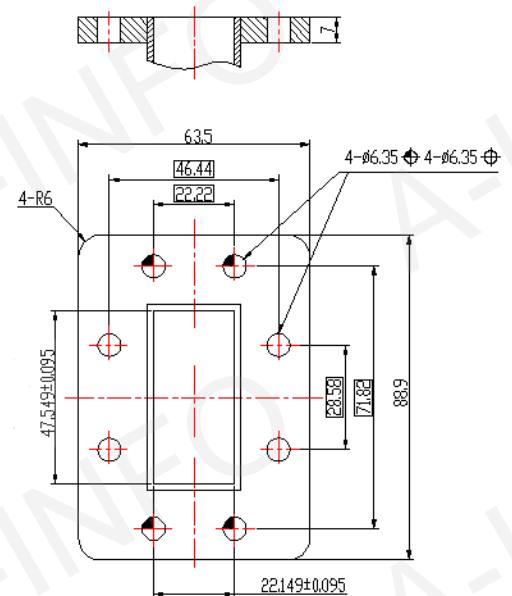
W x H x L: 274x212x350

C Type



W x H x L: 274x212x404

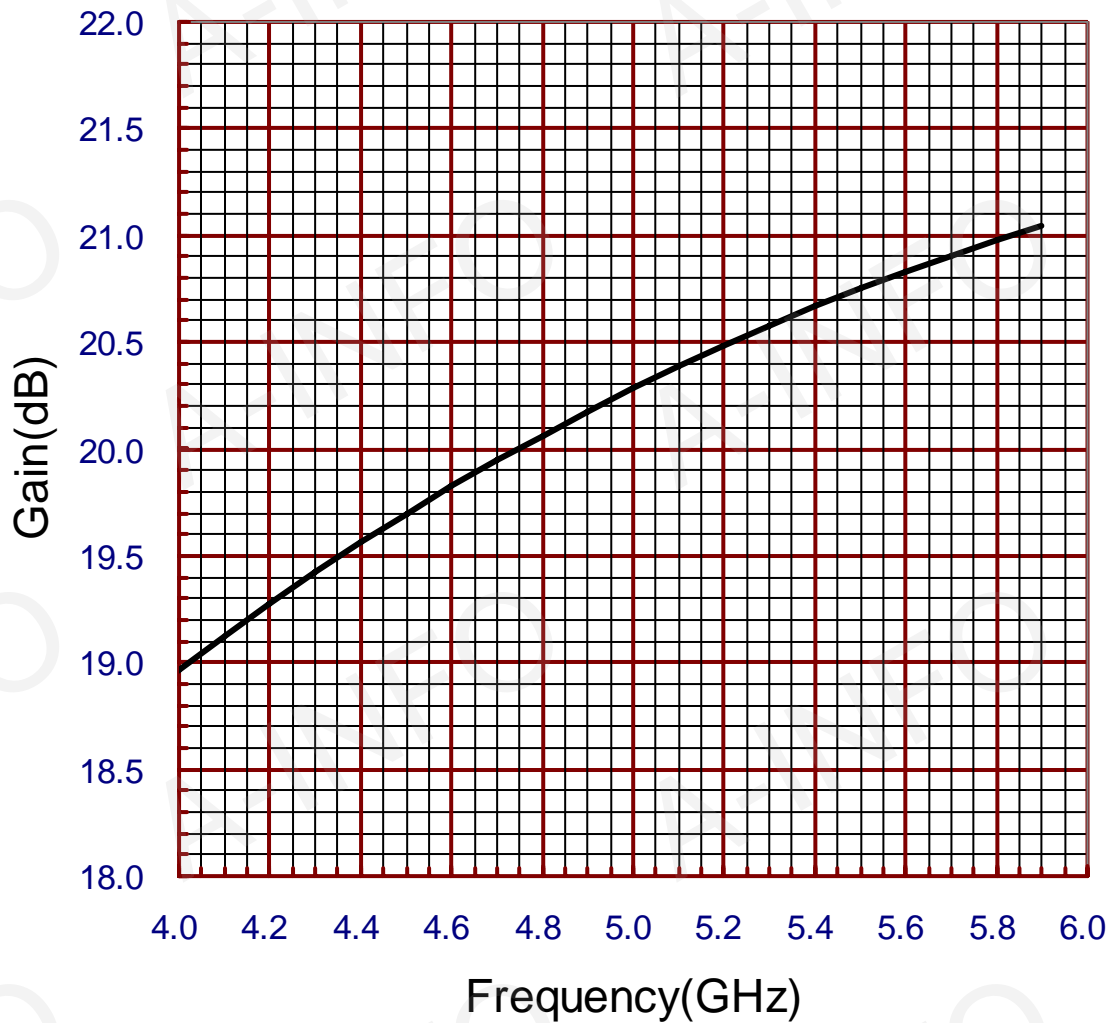
Flange Drawing



FDP48

Test Results

Gain



F(GHz)	G(dB)	F(GHz)	G(dB)	F(GHz)	G(dB)
3.9	18.802	4.6	19.824	5.3	20.577
4.0	18.967	4.7	19.947	5.4	20.666
4.1	19.126	4.8	20.064	5.5	20.750
4.2	19.277	4.9	20.176	5.6	20.830
4.3	19.423	5.0	20.283	5.7	20.907
4.4	19.562	5.1	20.386	5.8	20.979
4.5	19.696	5.2	20.484	5.9	21.047