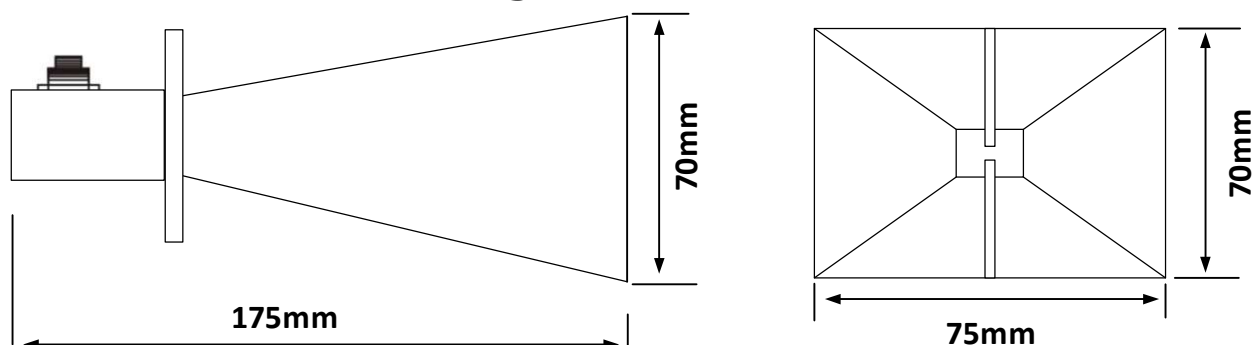


Antenna Structure Diagram



Electrical Specifications

Frequency	18-40GHz
Return Loss/VSWR	≤ 2.5
Polarization Mode	Linear polarization
Gain	20dBi

Mechanical Specifications

Material	Al
Connector	2.92-F
Color	Gray
Overall Size	175mm $\times$ 75mm $\times$ 70mm

Environmental Data

Working Temperature Range	-40°C to +65°C
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Frequency(GHz)	Gain(dBi)
18	17.9
20	18.2
22	18.4
24	18.7
26	19.0
28	19.1
30	19.4
32	19.5
34	19.9
36	20.1
38	20.5
40	20.7

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.