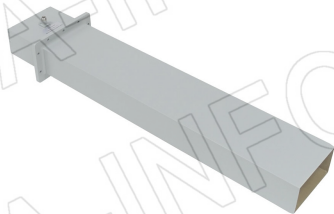


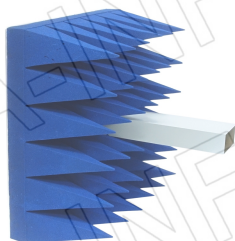
For reference only. See data sheet for the detailed specifications.

Technical Specification

650EWGN



650EWGN-A1

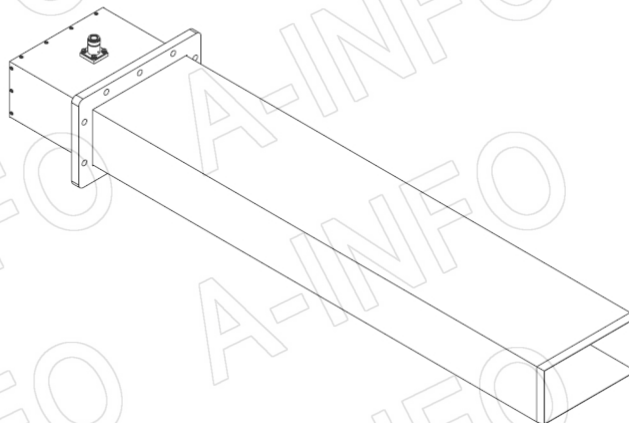
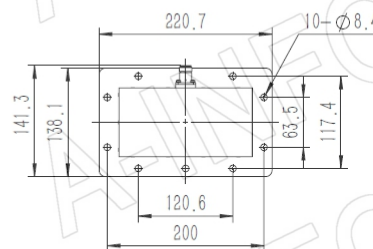
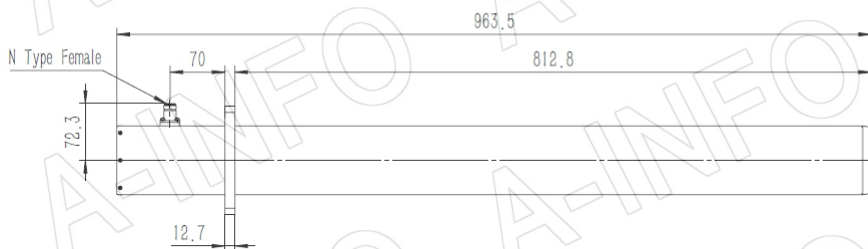


Frequency Range(GHz)	1.12 - 1.70
Waveguide	WR650
Gain(dBi)	5 Typ.
Polarization	Linear
3dB Beamwidth(deg)	E Plane: 98 Typ. H Plane: 67 Typ.
Cross Pol. Isolation(dB)	30 Typ.
VSWR	2.0:1 Typ.
Output	N-Female or SMA-Female or 7/16-Female
Material	Al
Finish	Chemical Conversion Coating, Gray Paint
Size(mm)	650EWG: 220.7 x 141.3 x 963.5 650EWG-A1: 600 x 600 x 963.5
Net Weight(Kg)	650EWG: 3.30 Around 650EWG-A1: 9.90 Around

Outline Drawing (Size: mm)

N-Female Output (P/N: 650EWGN)

For SMA-Female or 7/16-Female output outline drawing, please contact A-INFO.



AINFO Inc.

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(+86) 10-6266-7327
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(+1) 949-639-9608

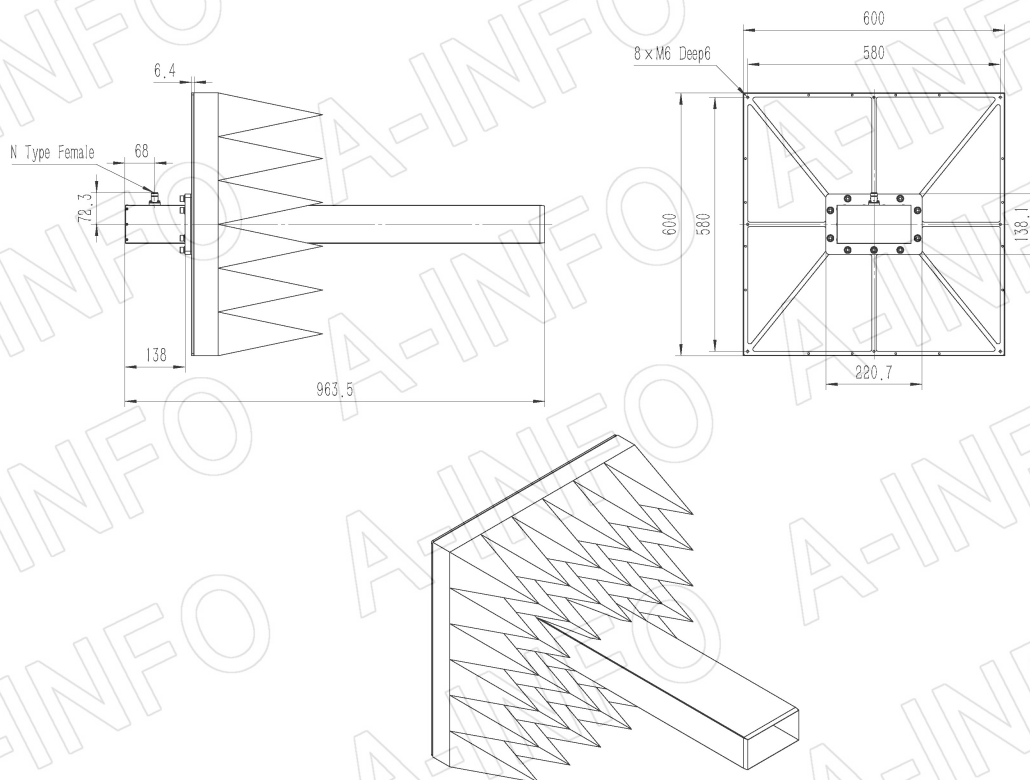
Page 1 of 3

Fax: (+86) 10-6266-7379
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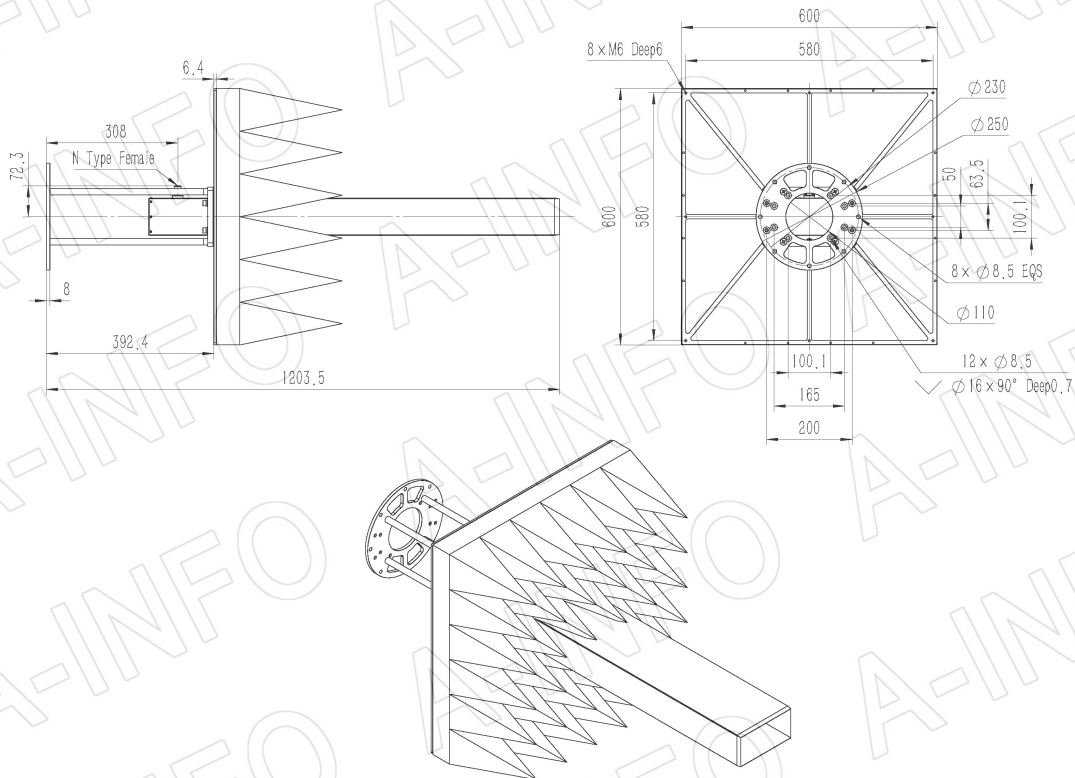
N-Female Output, Equipped with Absorber (Option, P/N: 650EWGN-A1)

For SMA-Female or 7/16-Female output outline drawing, please contact A-INFO.



N-Female Output with Round Mounting Bracket & Equipped with Absorber (Option, P/N: EWG-MB60 & 650EWGN-A1)

For SMA-Female or 7/16-Female output outline drawing, please contact A-INFO.



Test Results

VSWR

