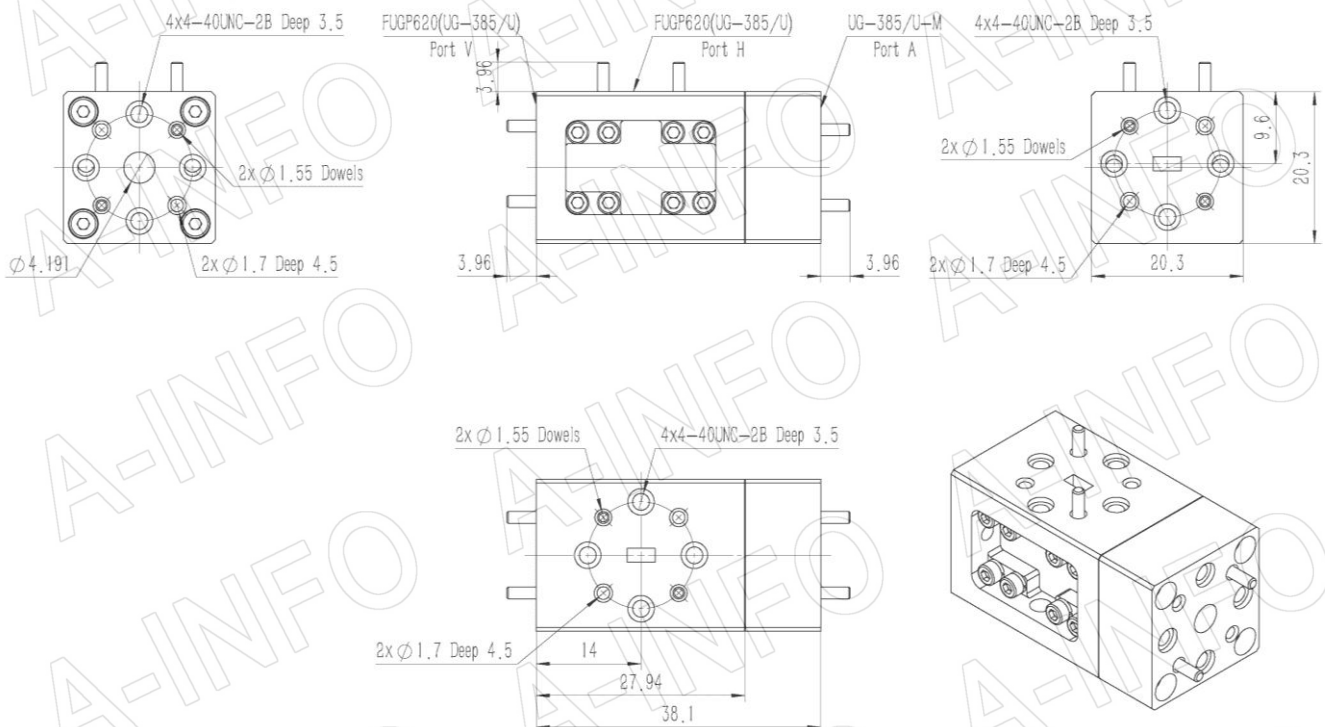


Technical Specification

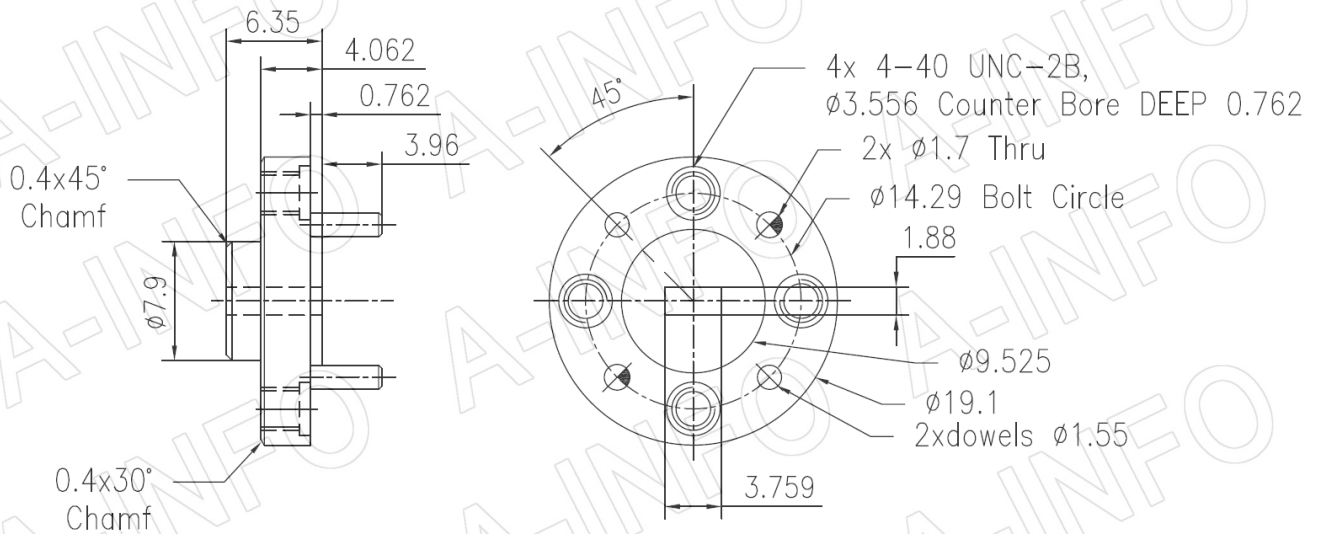


EIA WR	WR15
Frequency Range(GHz)	54.0 – 71.0
Bandwidth	Full
Common Port	4.191mm / 0.165" Circular WG
Insertion Loss(dB)	0.8 Max.
VSWR	1.50:1 Typ.
Port to Port Isolation(dB)	30 Min.
Common Port Flange	UG-385/U-M
Flange	FUGP620(UG-385/U)
Material	Cu
Size(mm)	38.1 x 20.3 x 20.3
Net Weight(Kg)	0.10 Around

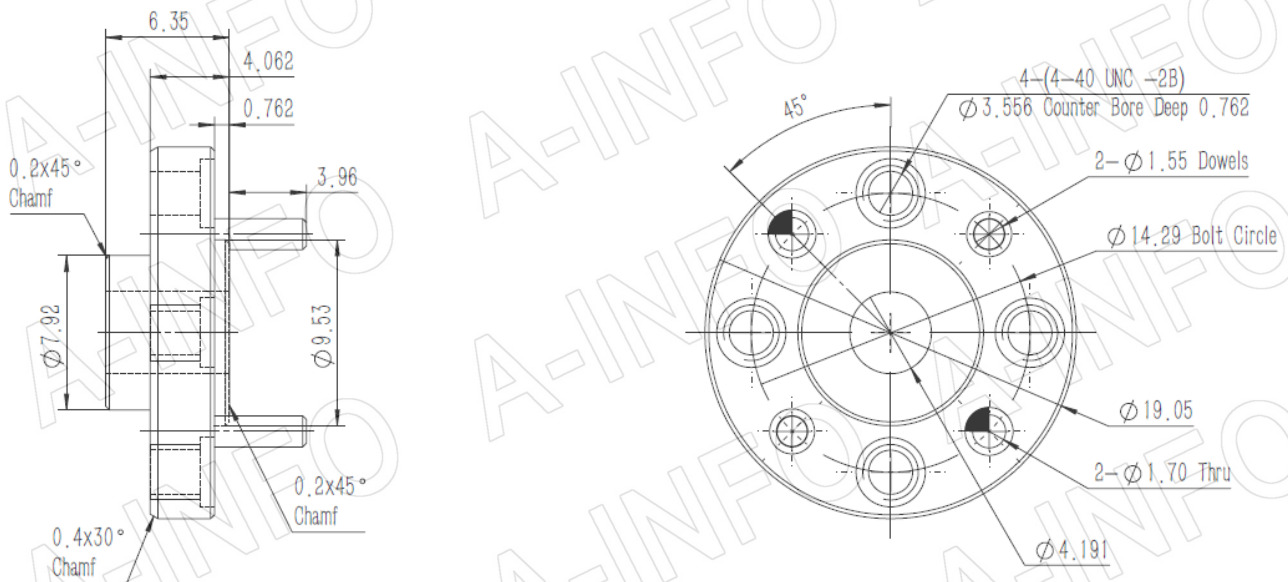
Outline Drawing (Size: mm)



Flange Drawing (Size: mm)



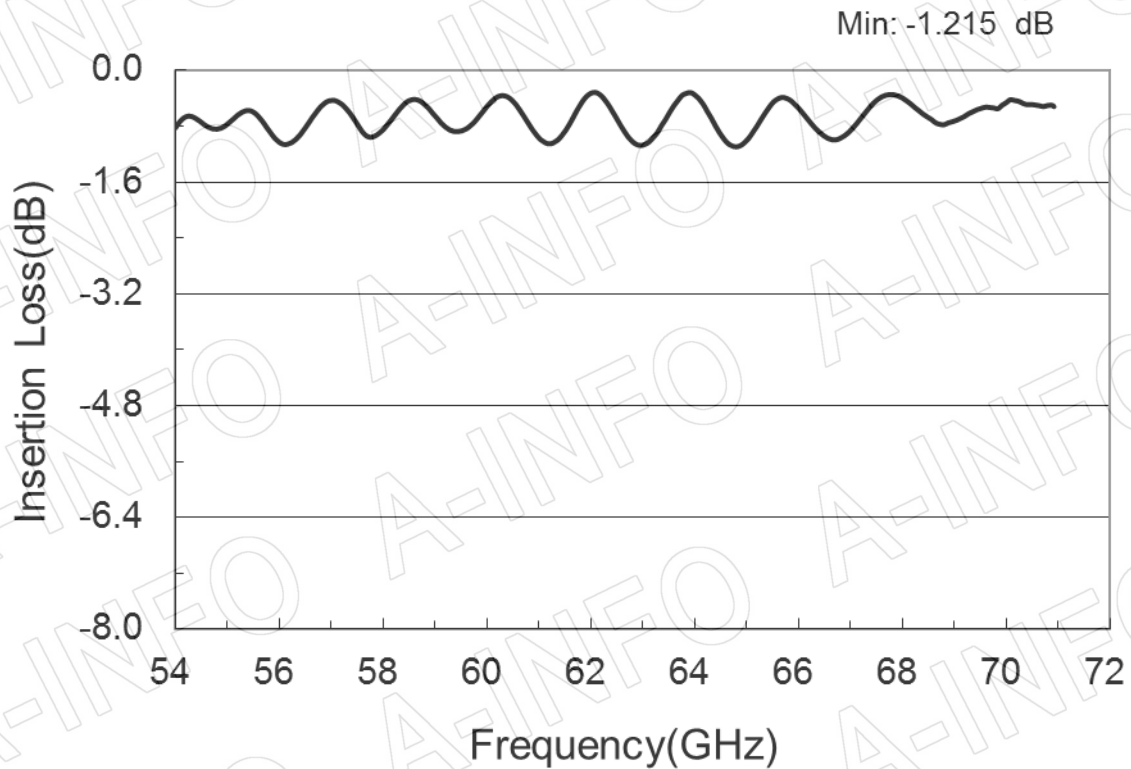
FUGP620
(equivalent to UG-385/U)



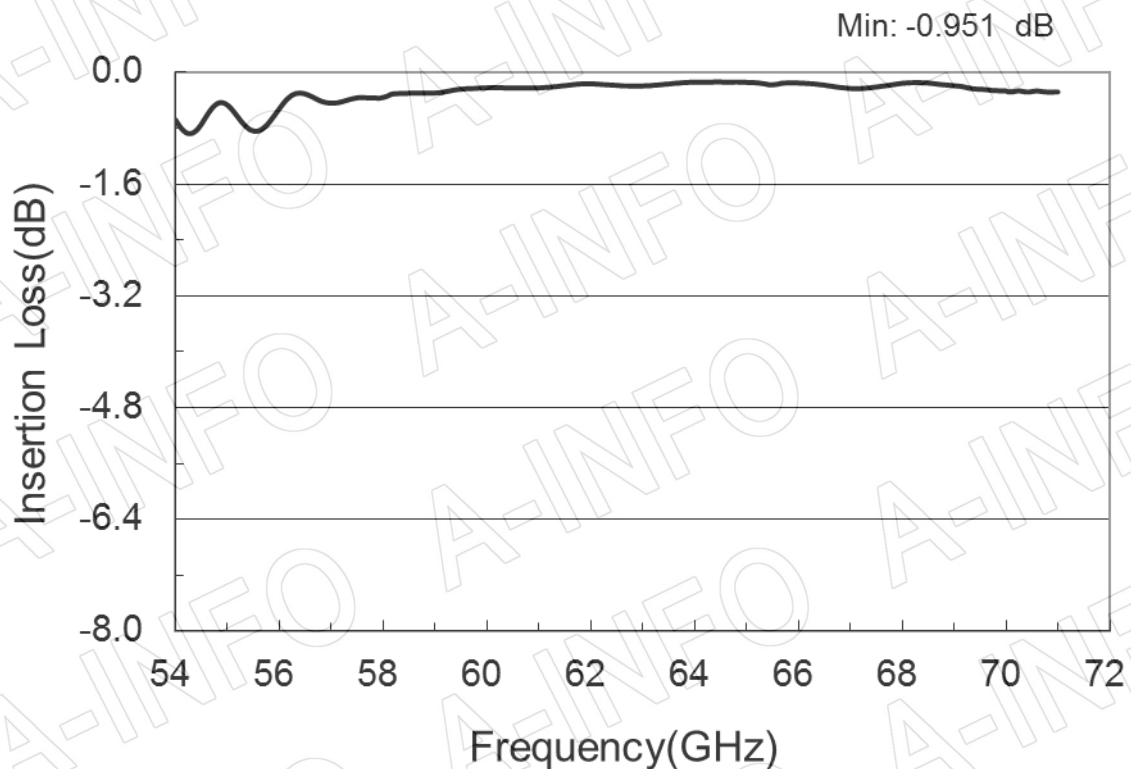
UG-385/U-M

Test Results

Port H_ Insertion Loss(Test with two OMT back to back)

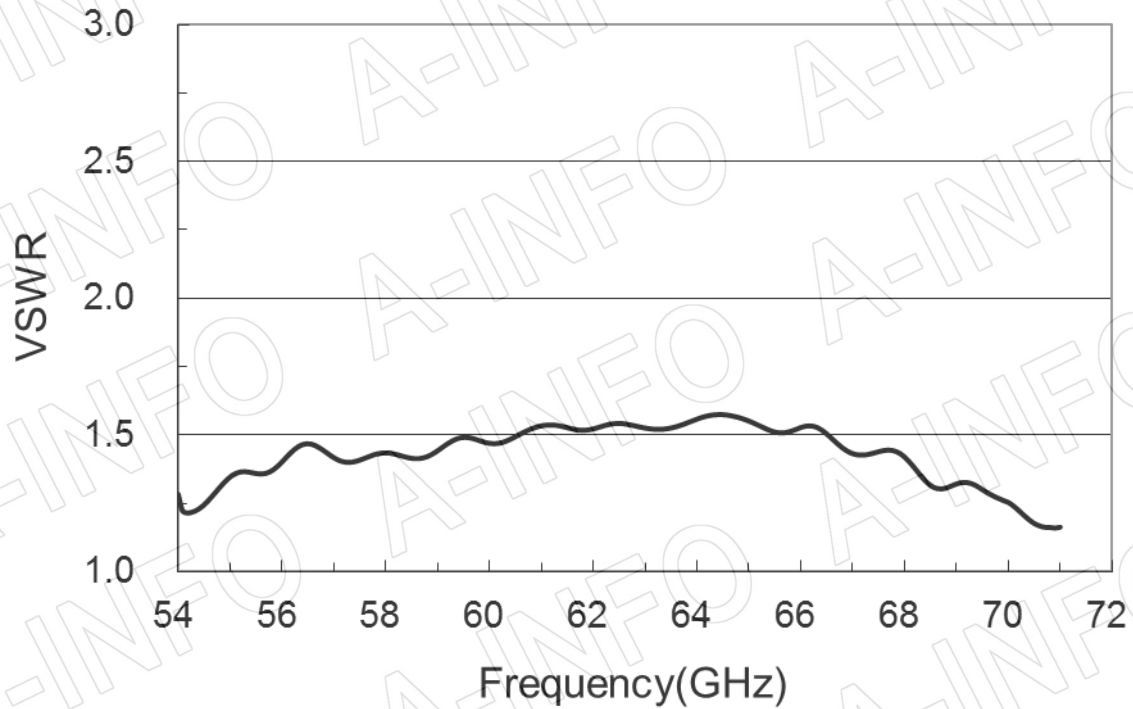


Port V_ Insertion Loss(Test with two OMT back to back)



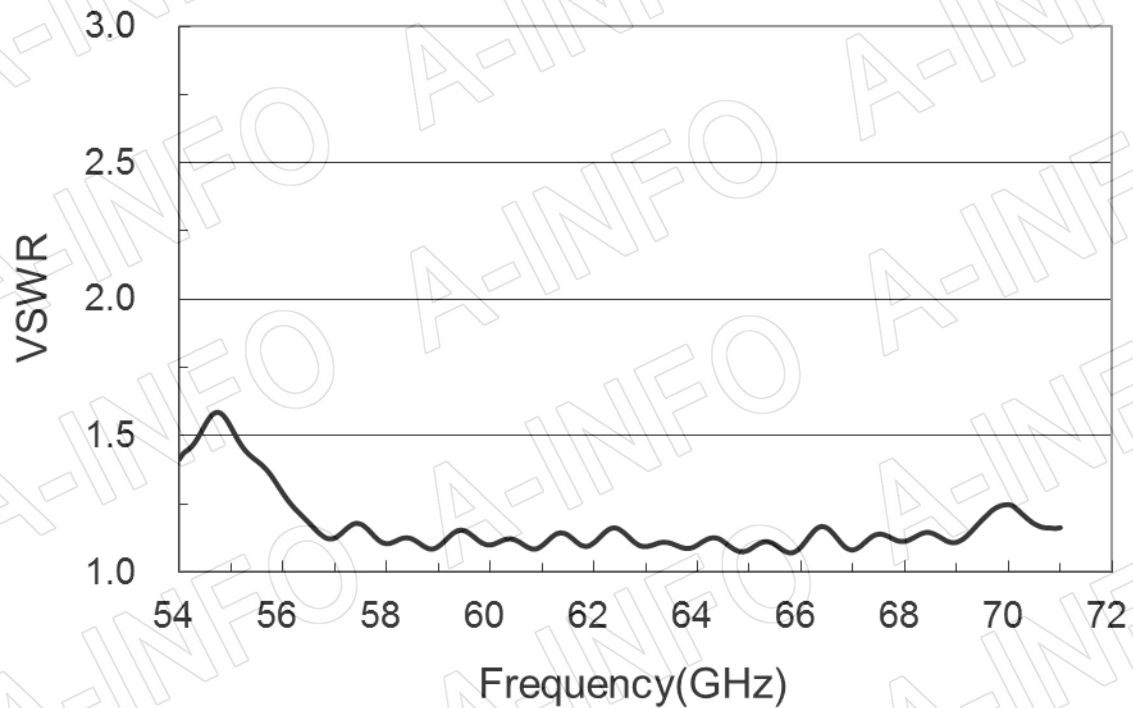
Port H_VSWR

Max: 1.582



Port V_VSWR

Max: 1.674



Port to Port Isolation

Max: -39.673 dB

