

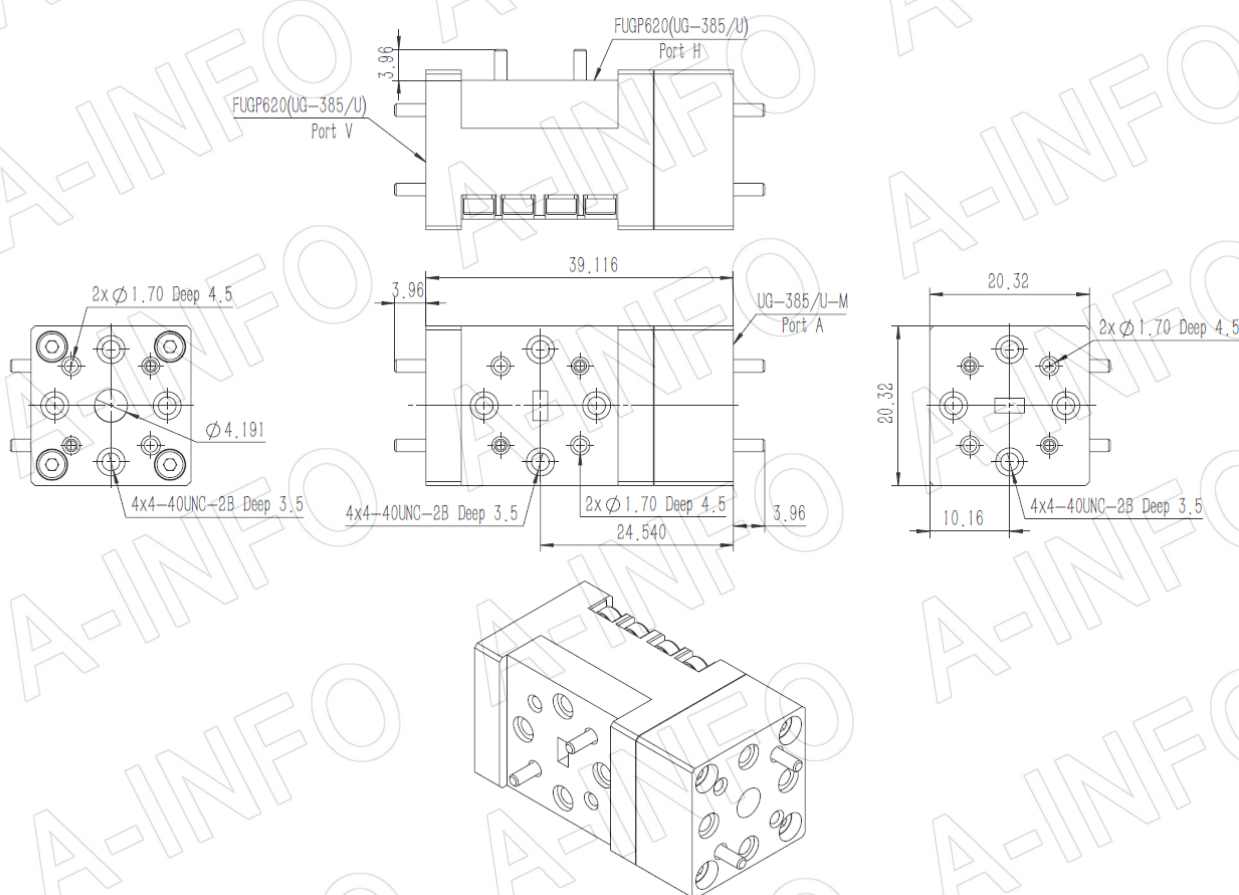
For reference only. See data sheet for the detailed specifications.

Technical Specification

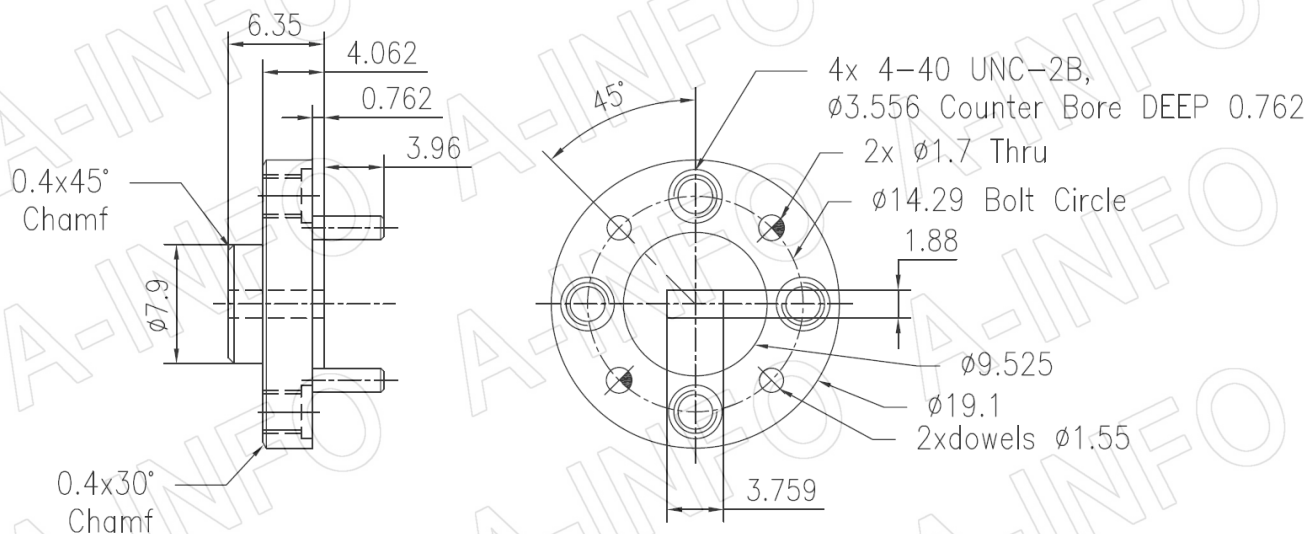


EIA WR	WR15
Frequency Range(GHz)	50.0 – 75.0
Bandwidth	Full
Common Port	4.191mm / 0.165" Circular WG
Insertion Loss(dB)	0.5 Max.
VSWR	1.50:1 Typ.
Cross Pol. Isolation(dB)	45 Typ. ; 35 Min.
Port to Port Isolation(dB)	35 Min.
Common Port Flange	UG-385/U-M
Flange	FUGP620(UG-385/U)
Material	Cu
Size(mm)	39.116 x 20.32 x 20.32
Net Weight(Kg)	0.11 Around

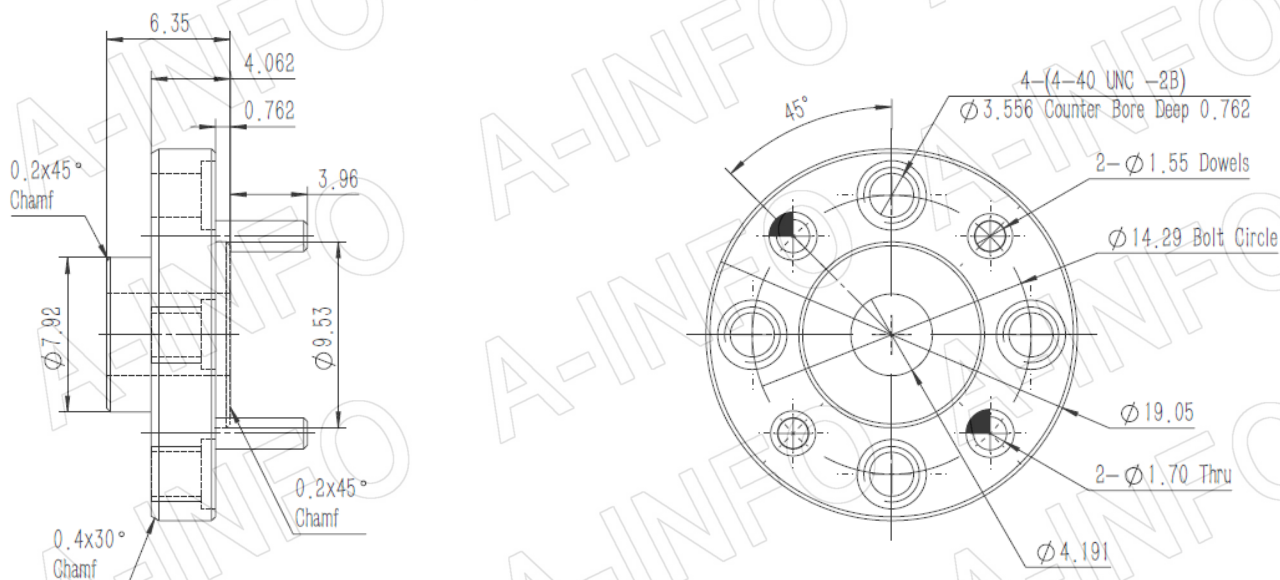
Outline Drawing (Size: mm)



Flange Drawing (Size: mm)



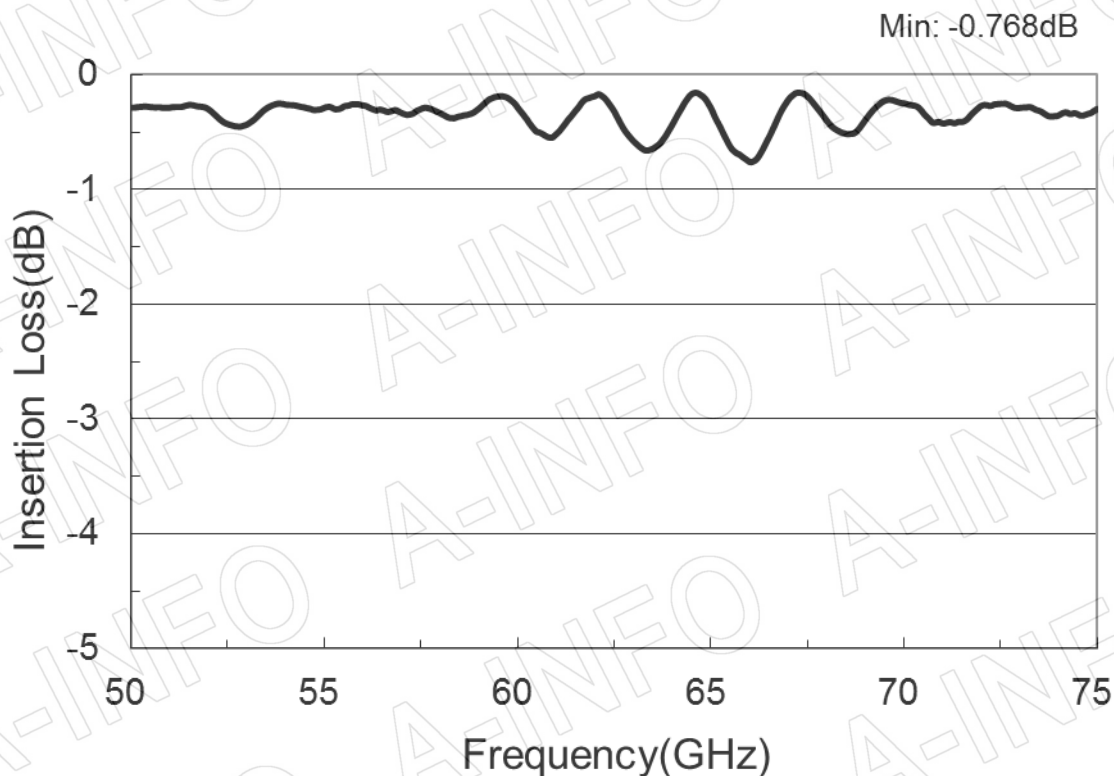
FUGP620
(equivalent to UG-385/U)



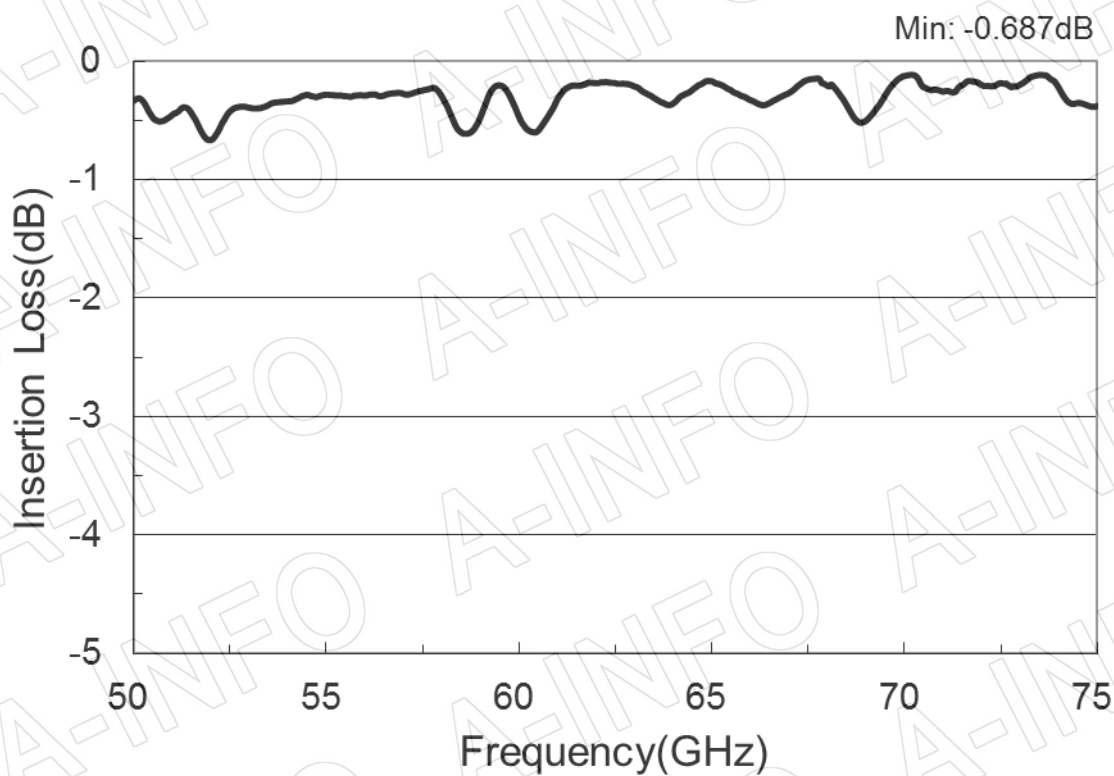
UG-385/U-M

Test Results

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



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



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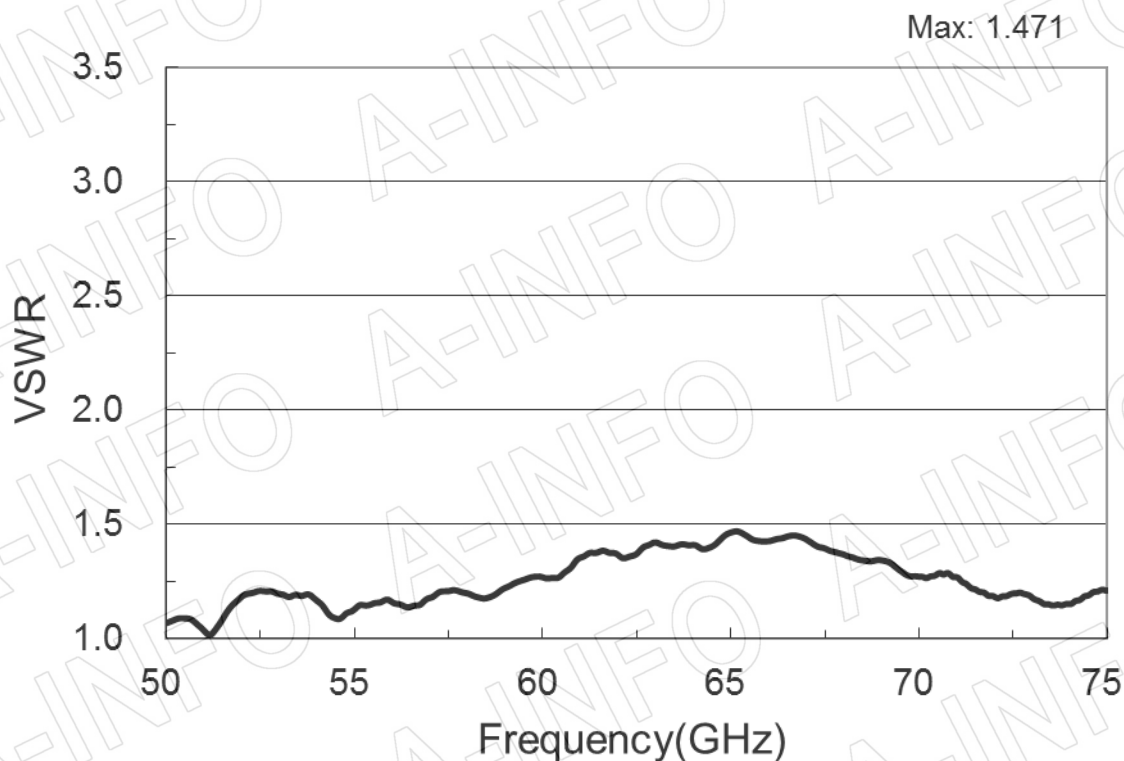
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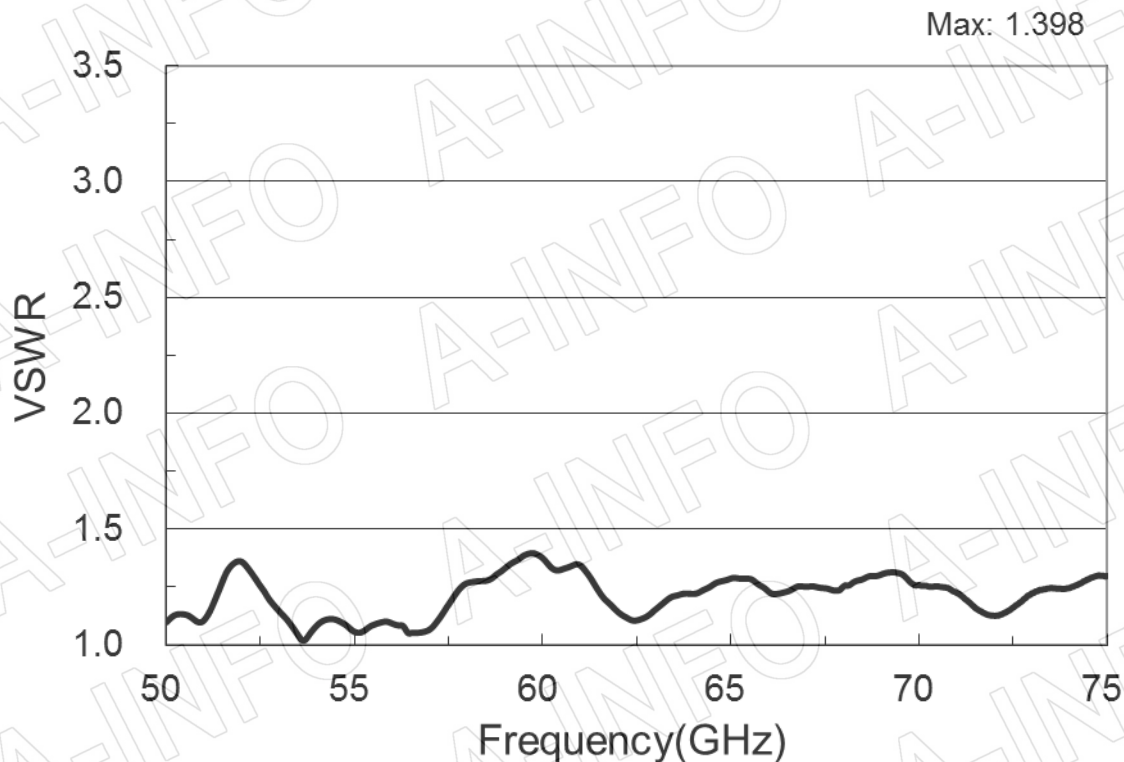
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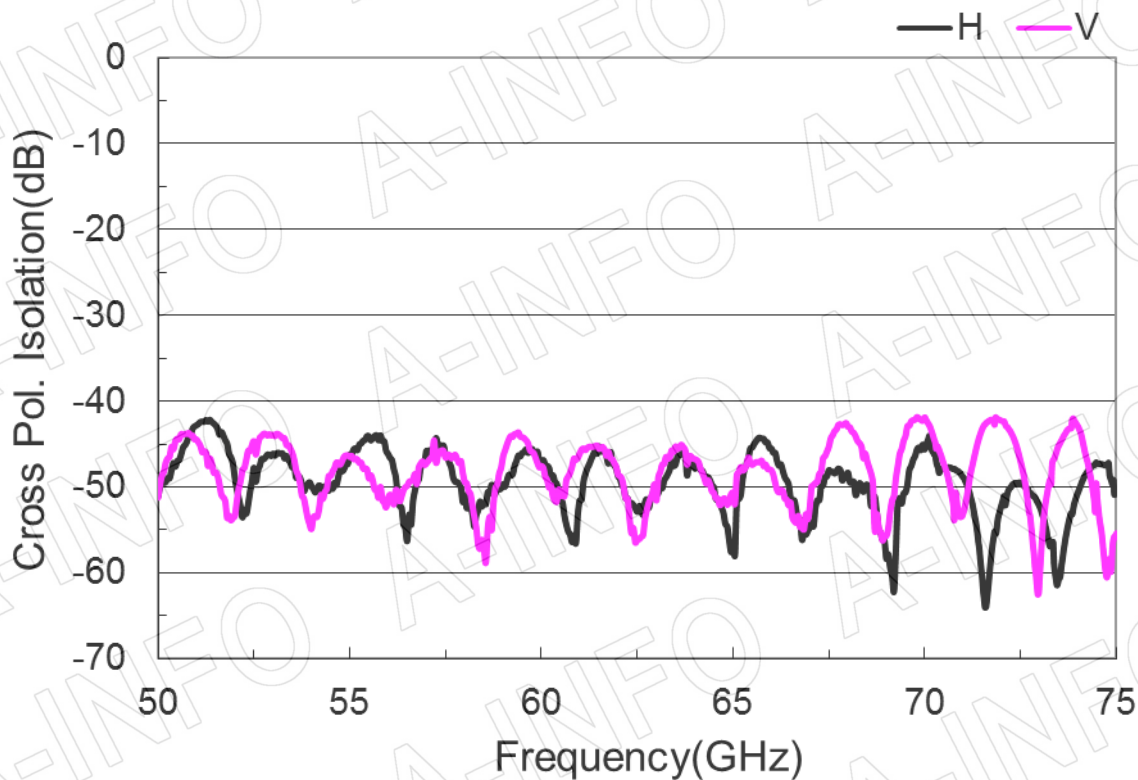
Port H_VSWR



Port V_VSWR



Cross Polarization Isolation



Port to Port Isolation

