

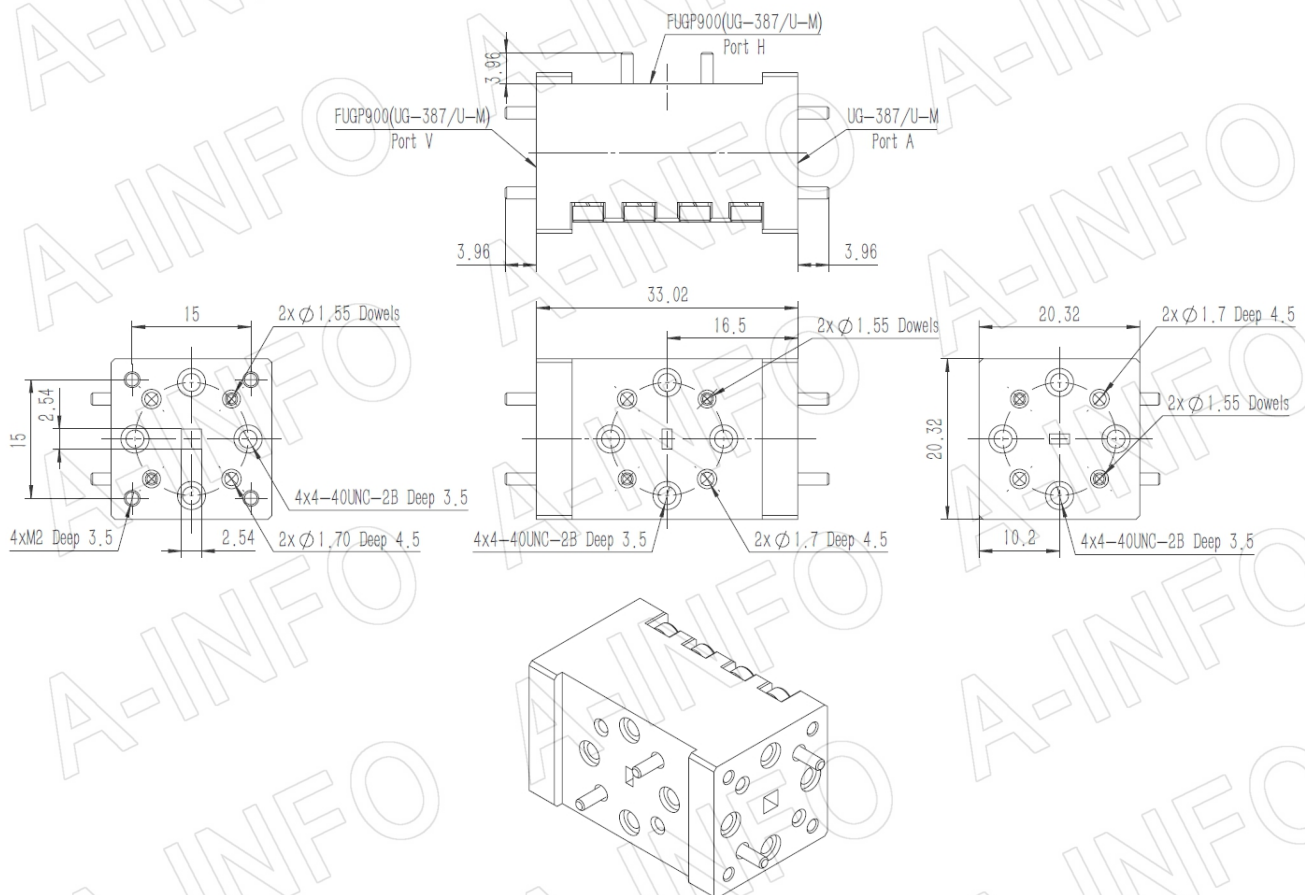
For reference only. See data sheet for the detailed specifications.

Technical Specification

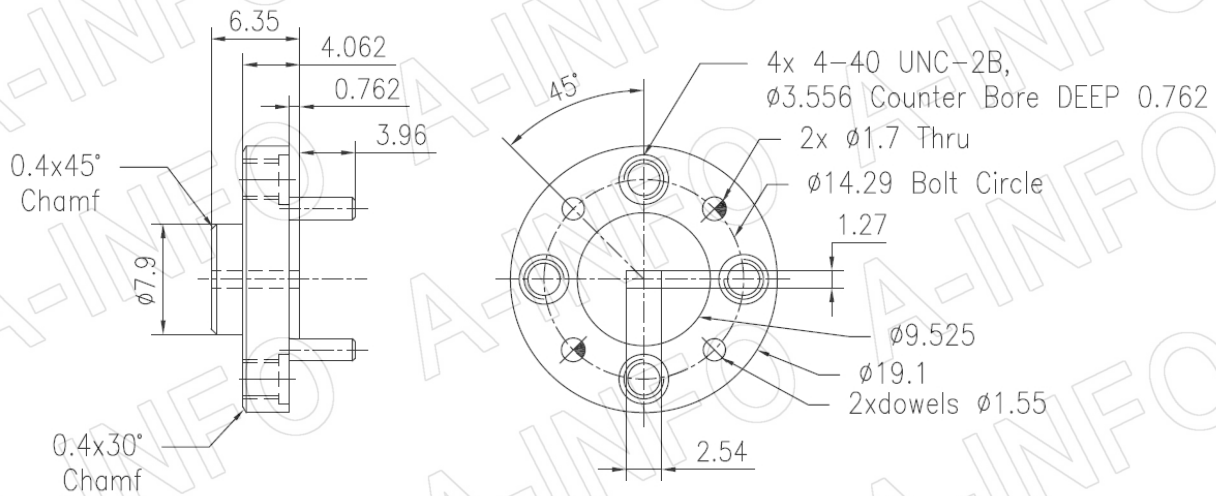


EIA WR	WR10
Frequency Range(GHz)	75.0 – 110.0
Bandwidth	Full
Common Port	2.54mm Square WG
Insertion Loss(dB)	1.0 Max.
VSWR	1.50:1 Typ.
Cross Pol. Isolation(dB)	45 Typ.; 35 Min.
Port to Port Isolation(dB)	40 Min.
Common Port Flange	UG-387/U-M
Flange	FUGP900(UG-387/U-M)
Material	Cu
Size(mm)	33.02 x 20.32 x 20.32
Net Weight(Kg)	0.11 Around

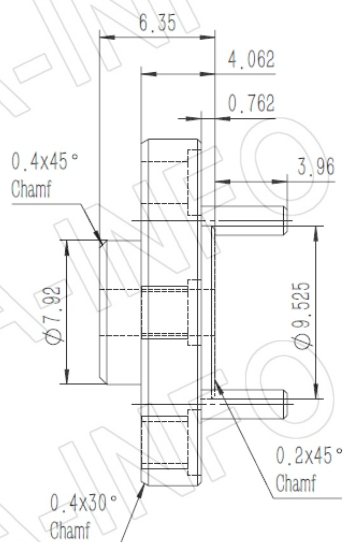
Outline Drawing (Size: mm)



Flange Drawing (Size: mm)



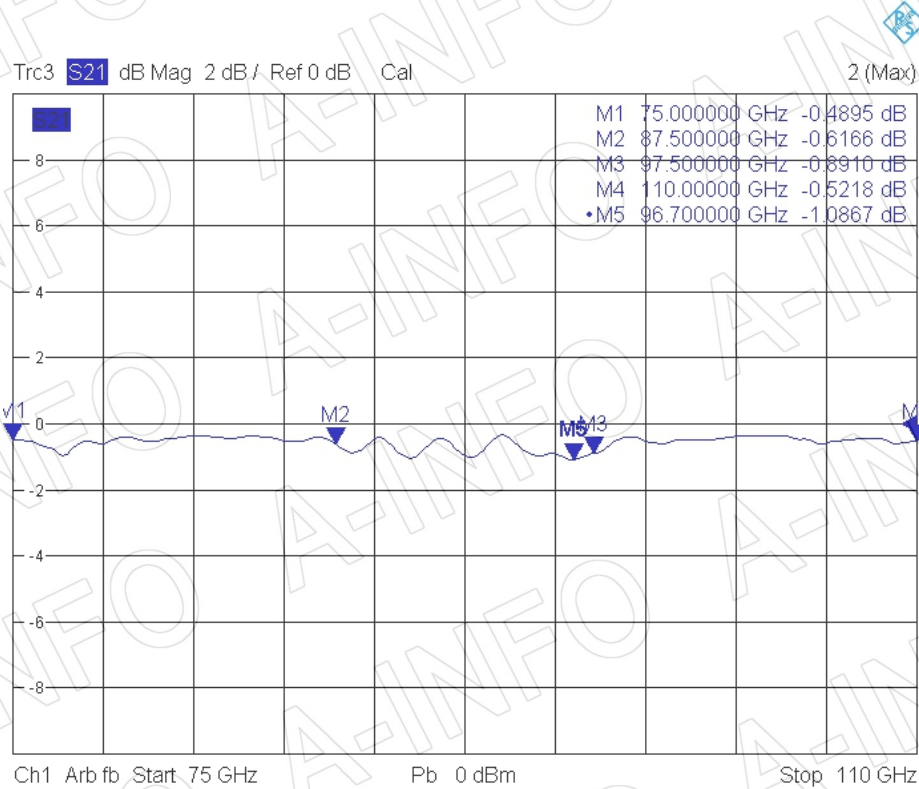
FUGP900
(equivalent to UG-387/U-M)



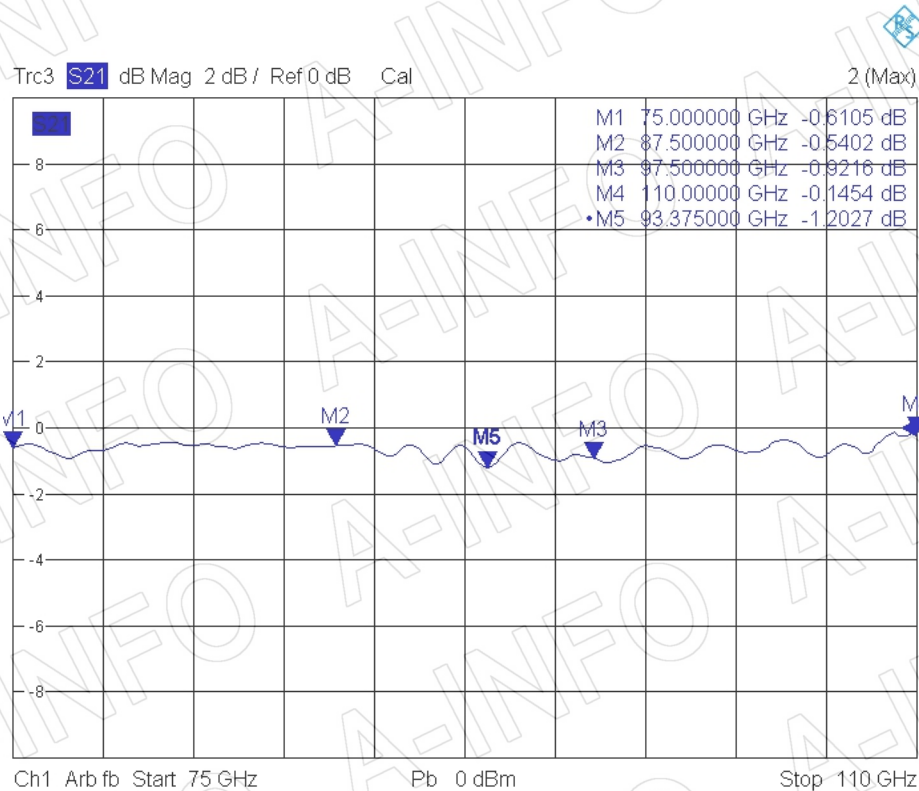
UG-387/U-M

Test Results

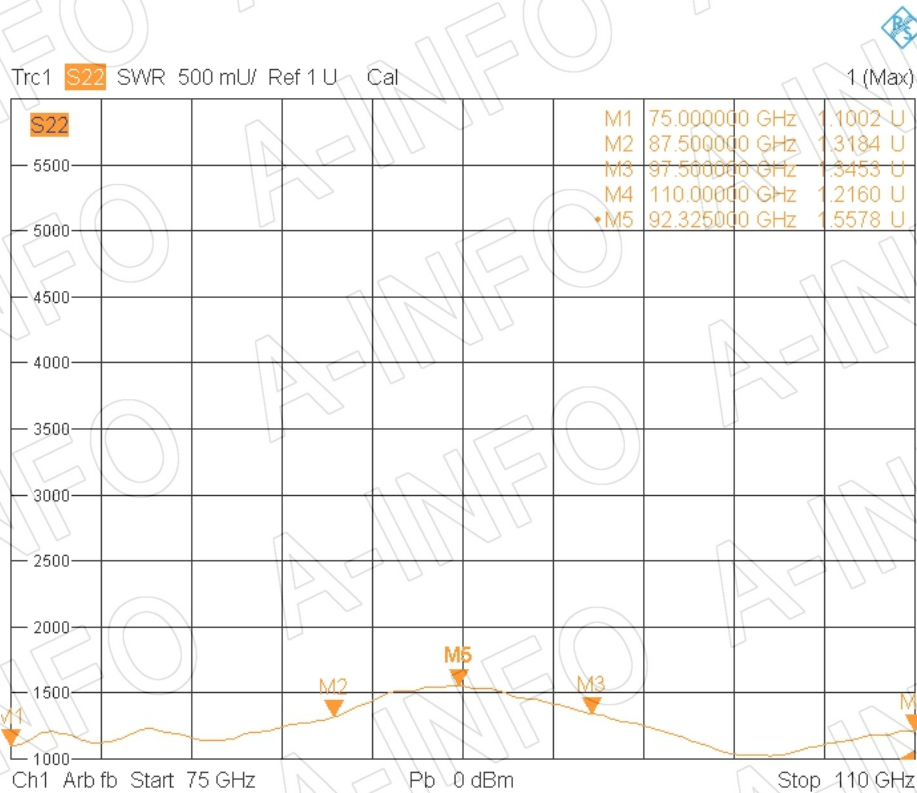
Port H_ Insertion Loss(Test with two OMT back to back)



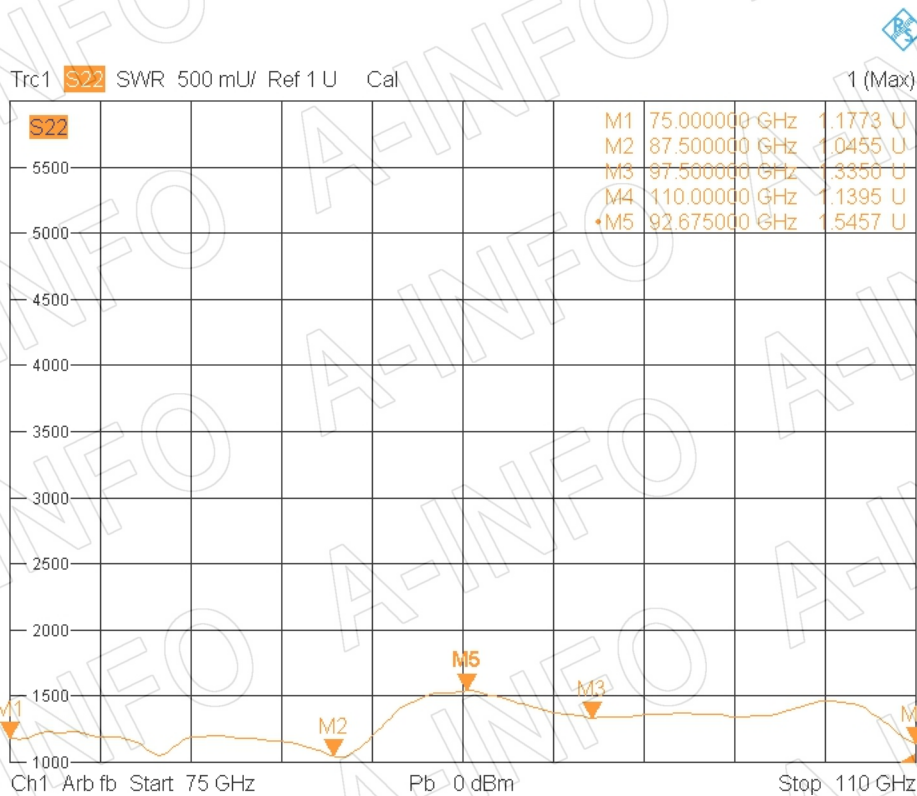
Port V_ Insertion Loss(Test with two OMT back to back)



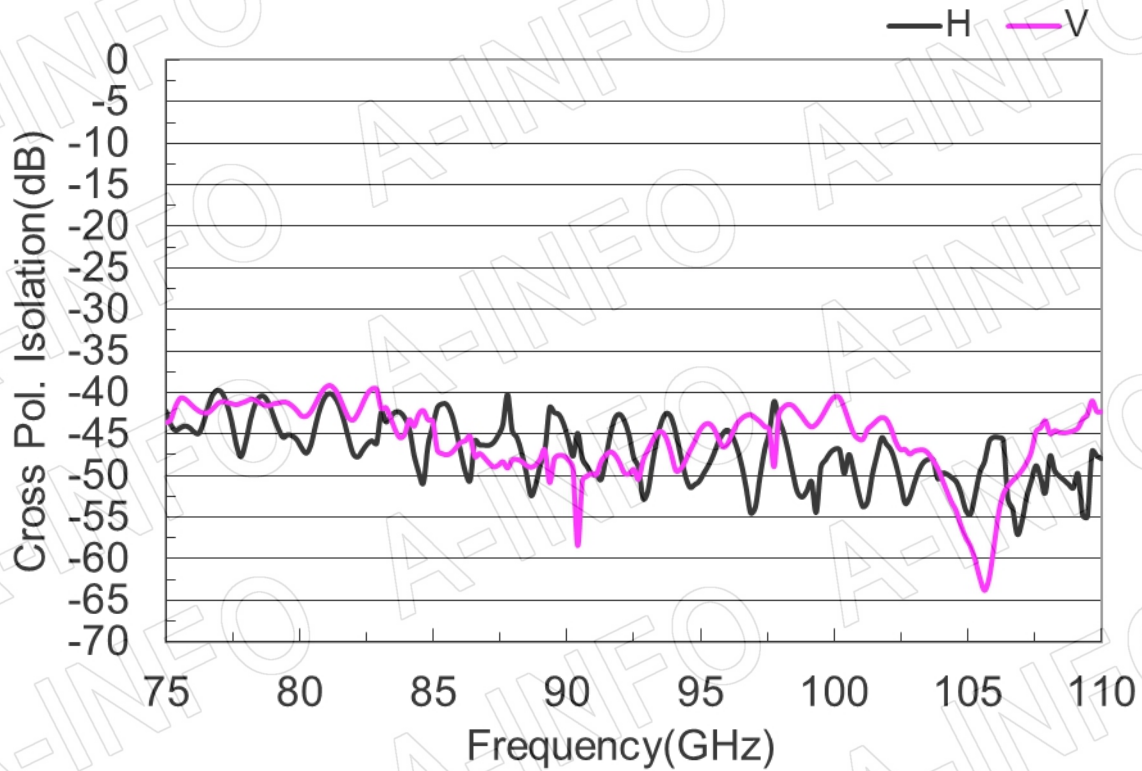
Port H_VSWR



Port V_VSWR



Cross Polarization Isolation



Port to Port Isolation

