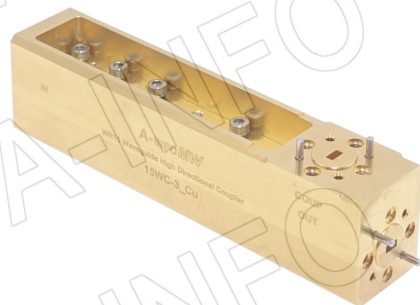


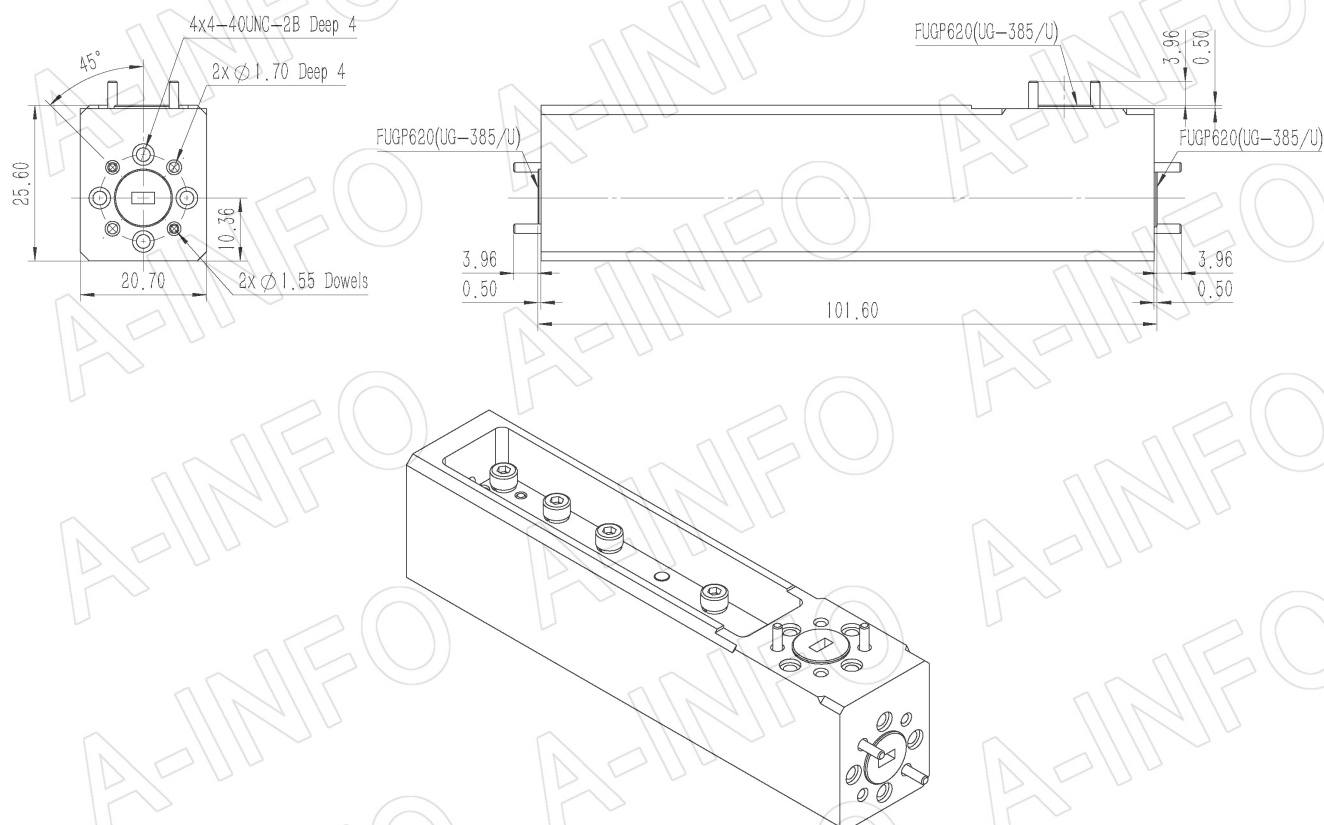
For reference only. See data sheet for the detailed specifications.

Technical Specification

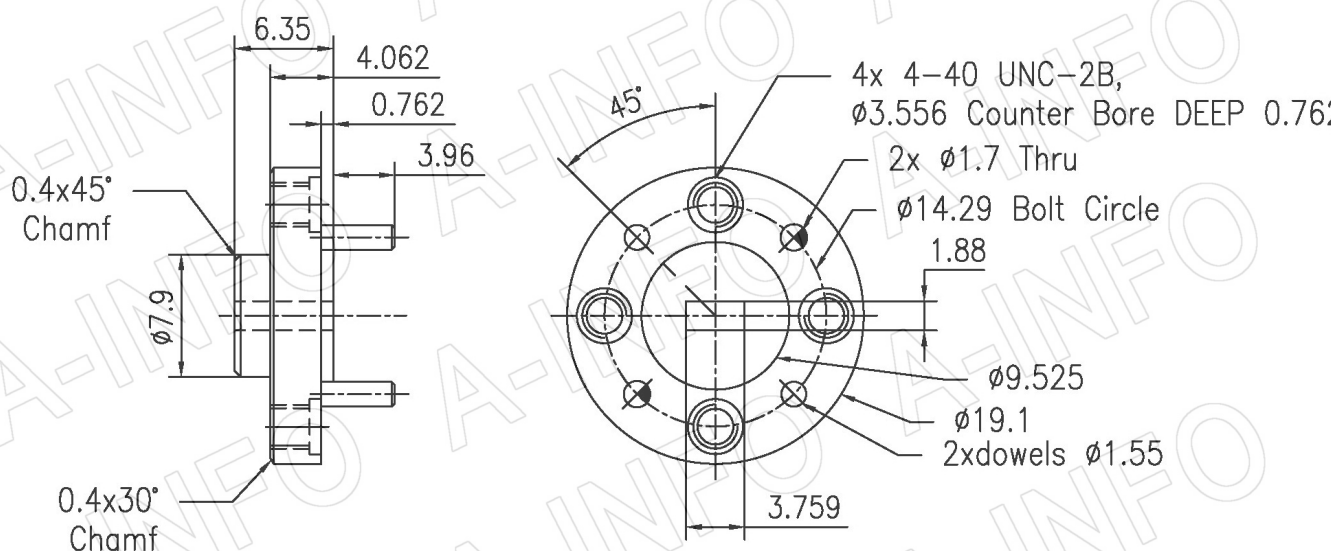


EIA WR	WR15
Frequency Range(GHz)	50.0 – 75.0
Coupling(dB)	3
Coupling Accuracy(dB)	±1.3 Max.
Frequency Sensitivity(dB)	±0.9 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.8 Max. (Not including the theoretical loss 3.02dB)
Mainline VSWR	1.15:1 Max.
Secondline VSWR	1.20:1 Max.
Flange	FUGP620(UG-385/U)
Material	Cu
Finish	Gold Plated
Size(mm)	101.6 x 20.7 x 25.6
Net Weight(Kg)	0.27 Around

Outline Drawing (Size: mm)



Flange Drawing (Size: mm)

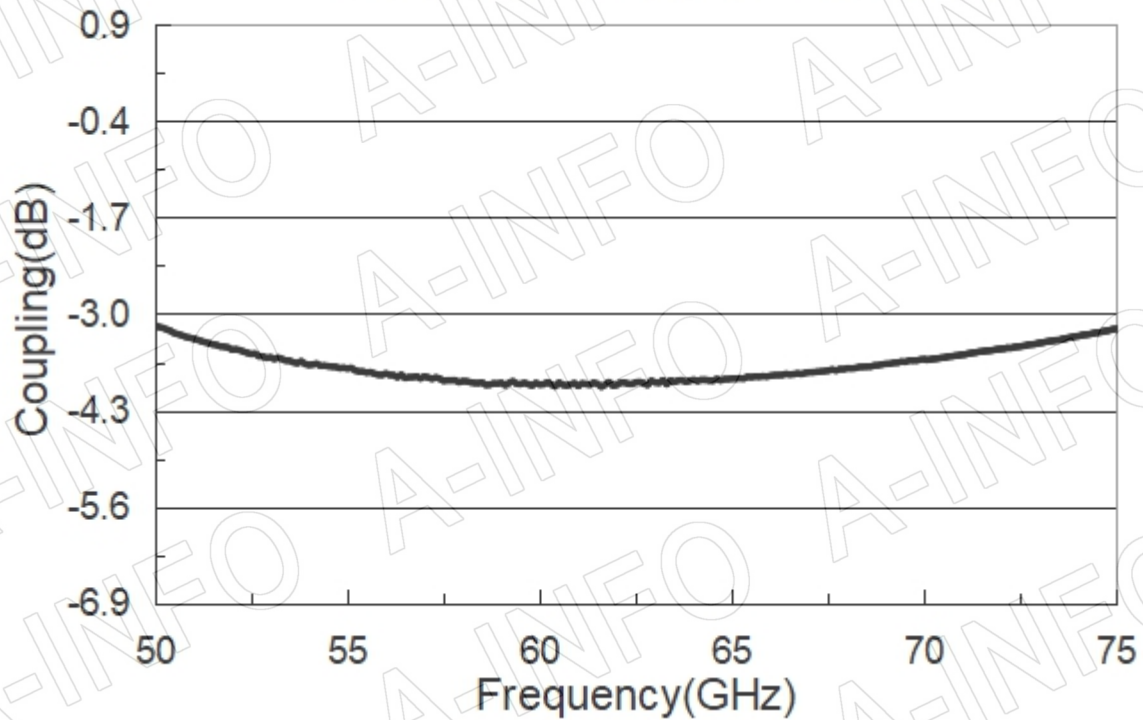


FUGP620
(equivalent to UG-385/U)

Test Results

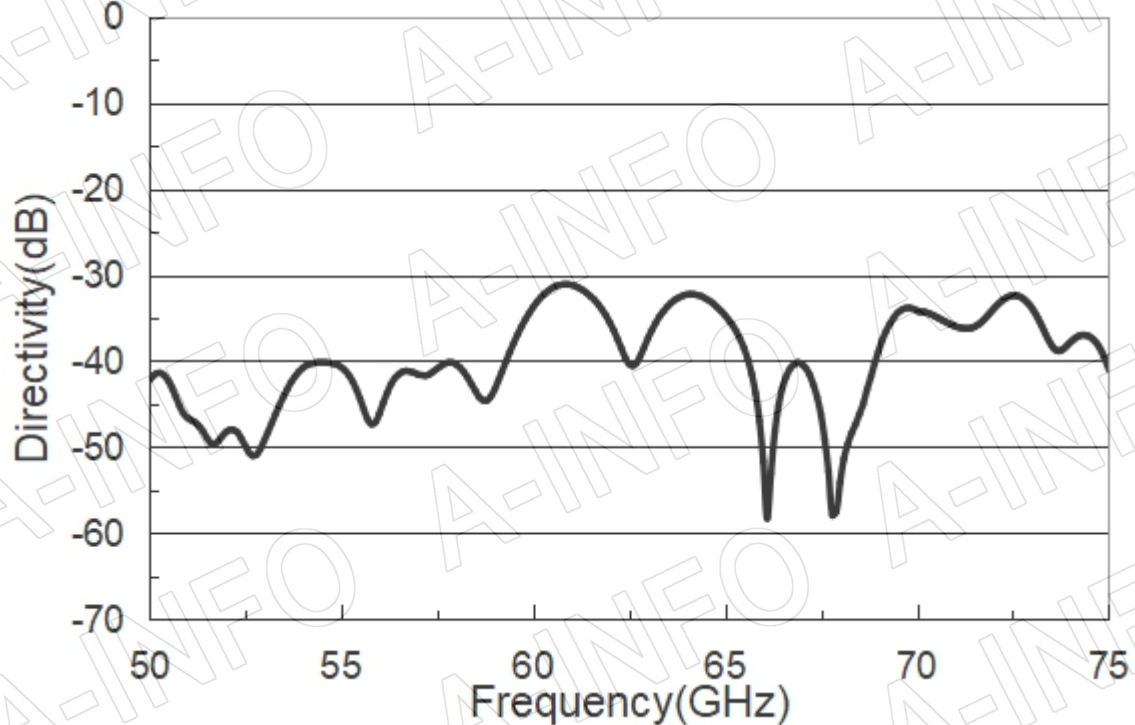
Coupling

Max: -3.145 dB Min: -3.977 dB Mean: -3.649 dB

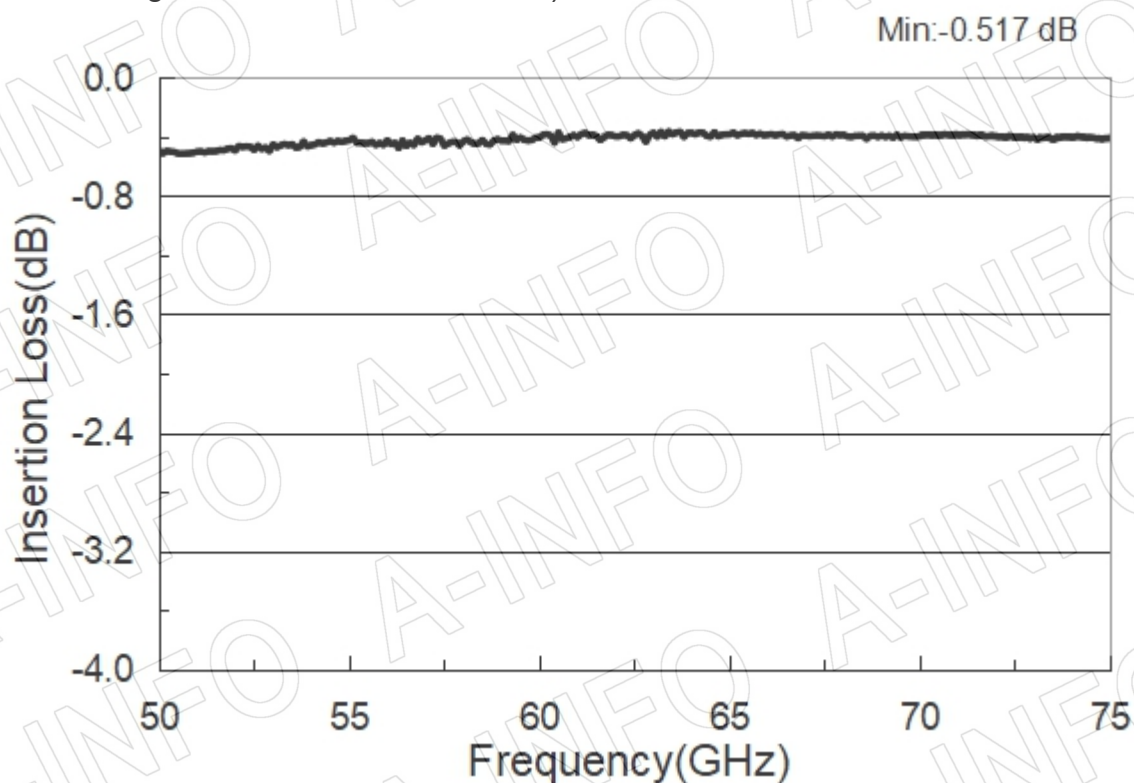


Directivity

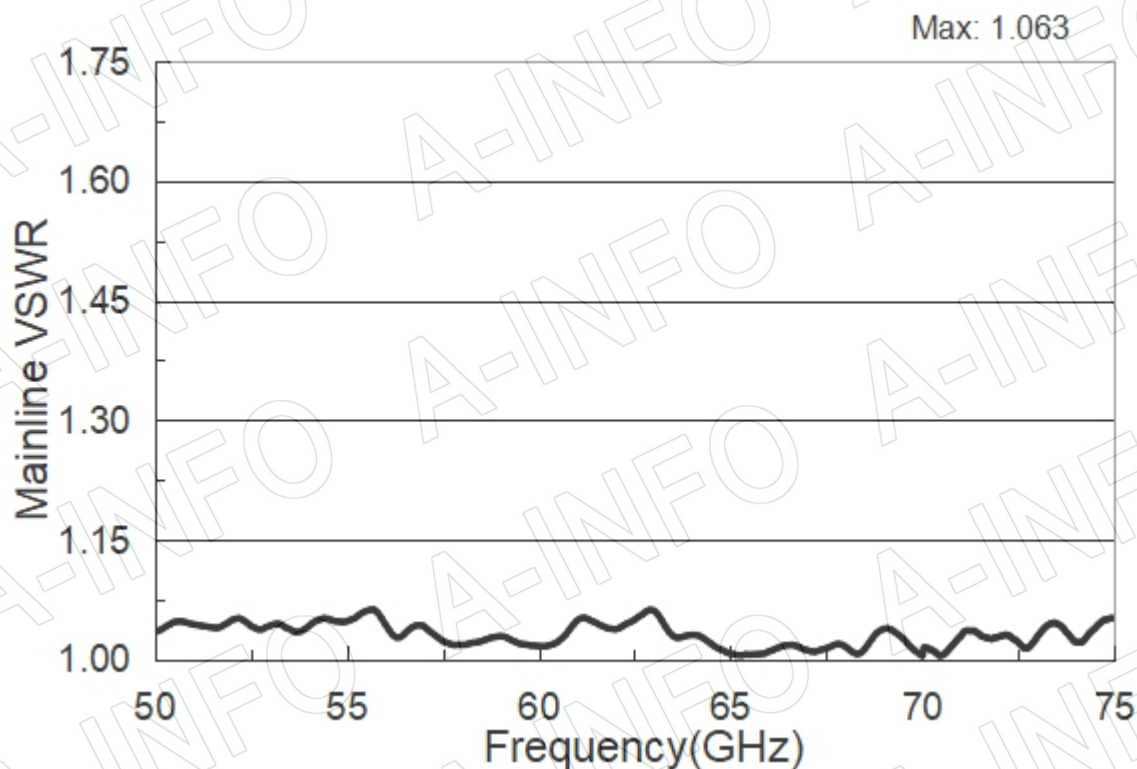
Max: -31.078 dB



I.L. (Not including the theoretical loss 3.02dB)



Mainline VSWR



Secondline VSWR

