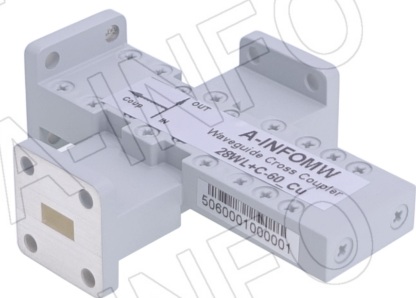


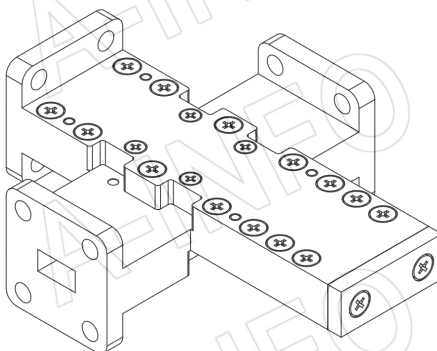
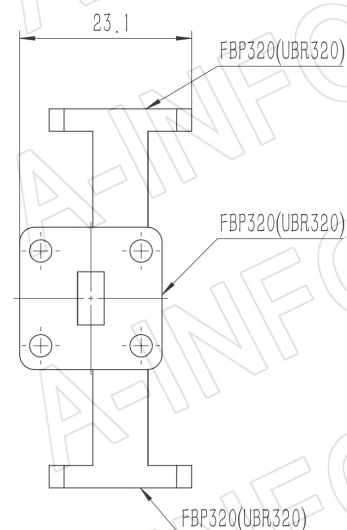
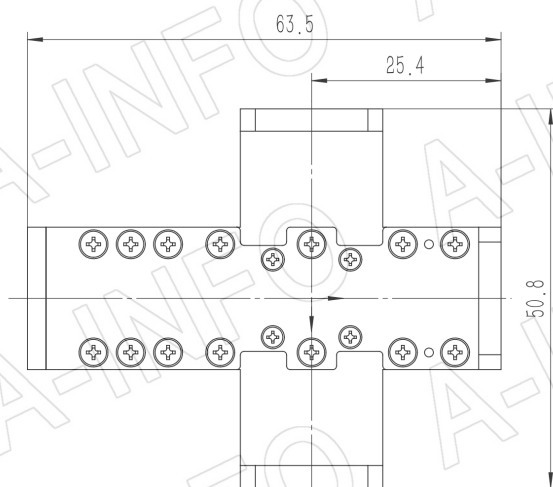
For reference only. See data sheet for the detailed specifications.

Technical Specification

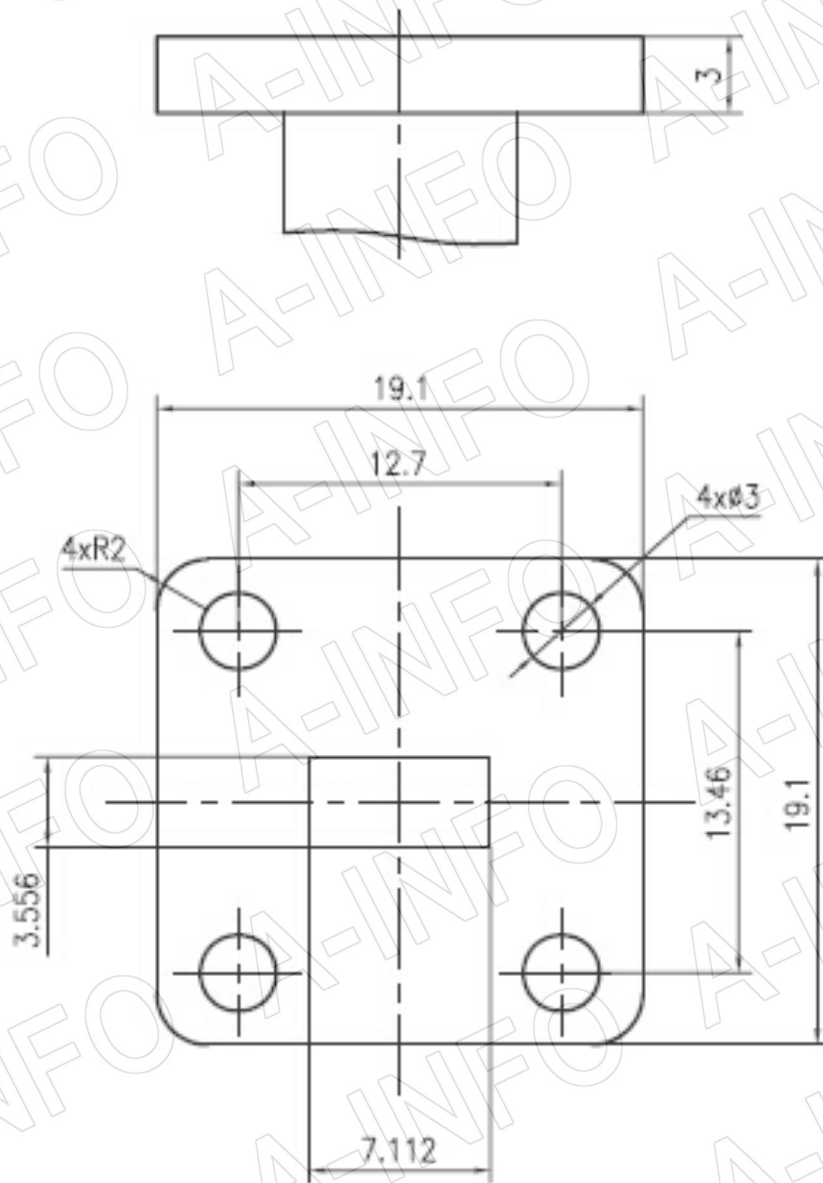


EIA WR	WR28
Frequency Range(GHz)	26.5 – 40.0
Coupling(dB)	60
Coupling Accuracy(dB)	±0.7 Max.
Frequency Sensitivity(dB)	±1.0 Max
Directivity(dB)	18 Min.
Insertion Loss(dB)	0.2 Max. (Not including the theoretical loss 4.34×10^{-6} dB)
Mainline VSWR	1.05:1 Max.
Secondline VSWR	1.10:1 Max.
Flange	FBP320(UBR320)
Material	Cu
Finish	Silver Plated, Gray Paint
Size(mm)	63.5 x 50.8 x 23.1
Net Weight(Kg)	0.12 Around

Outline Drawing (Size: mm)



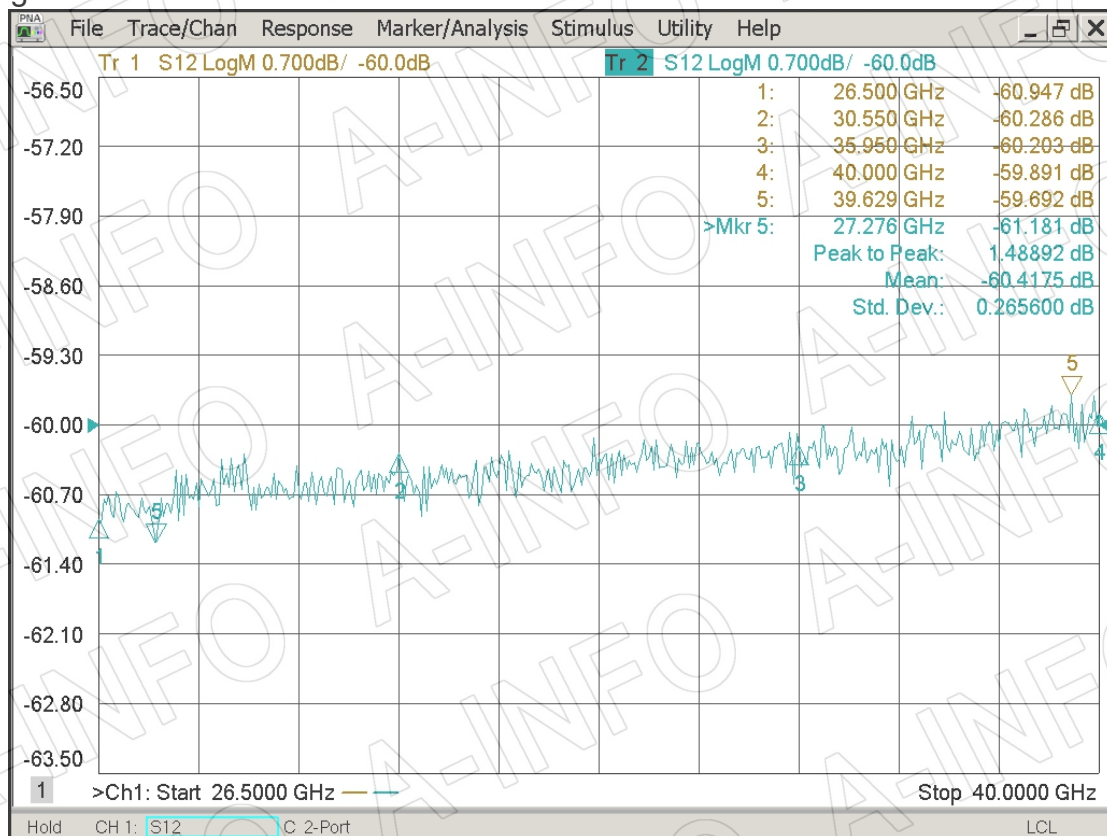
Flange Drawing (Size: mm)



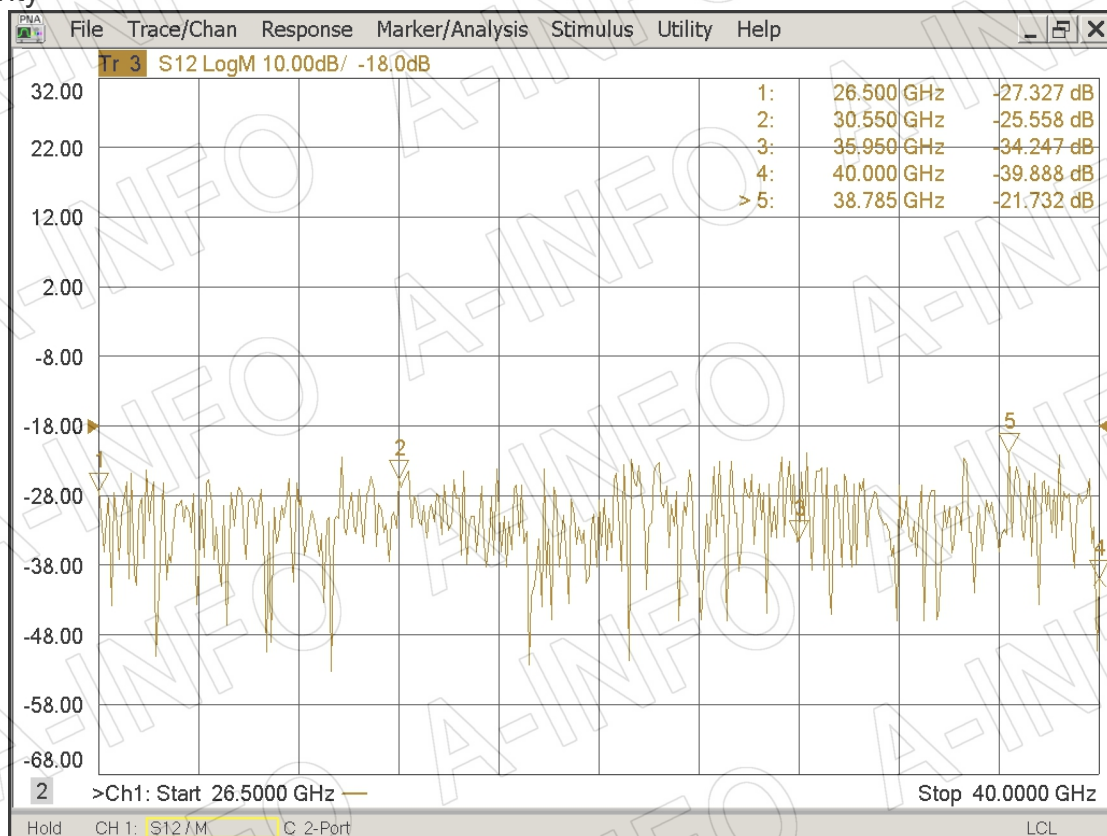
FBP320

Test Results

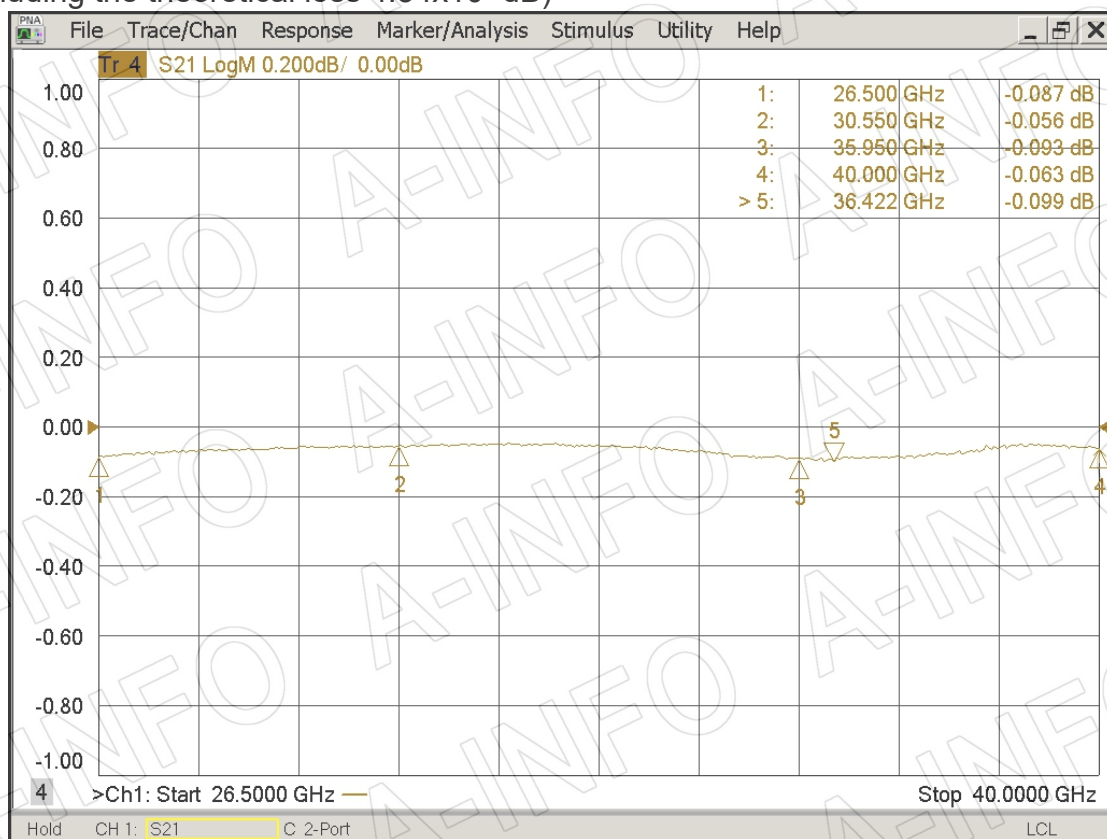
Coupling



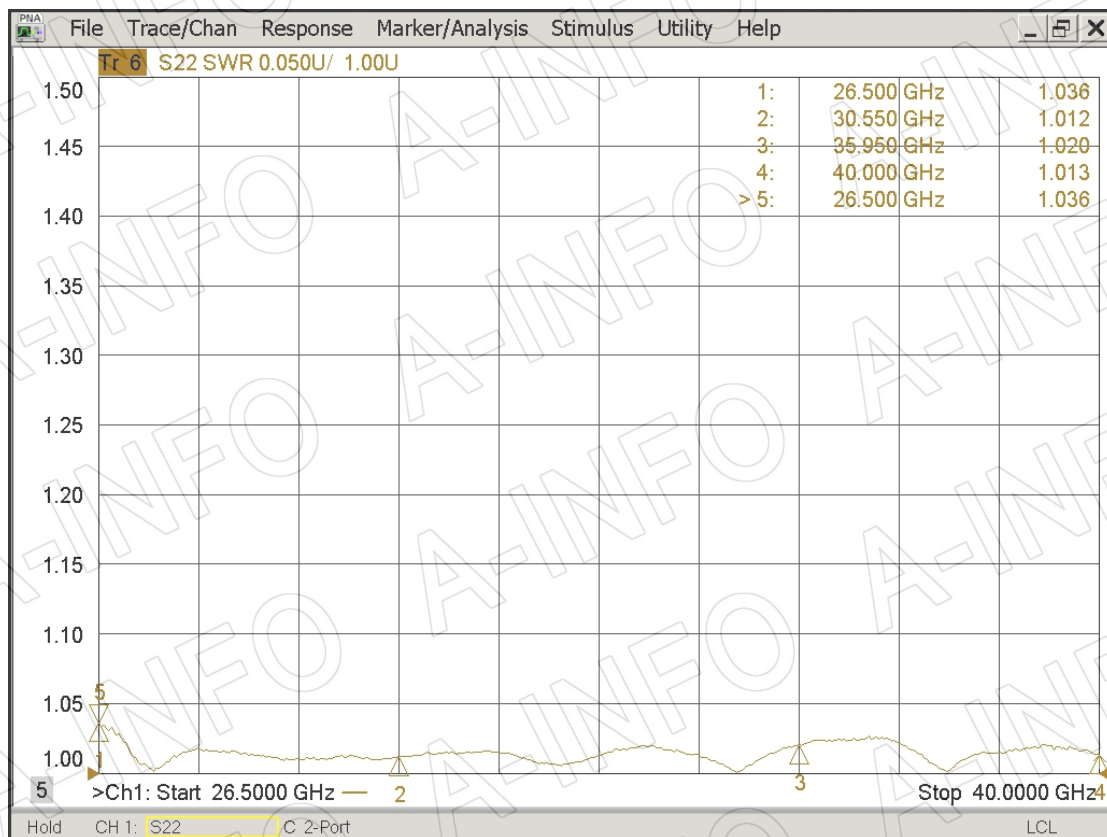
Directivity



I.L.(Including the theoretical loss 4.34×10^{-6} dB)



Mainline VSWR



Secondline VSWR

