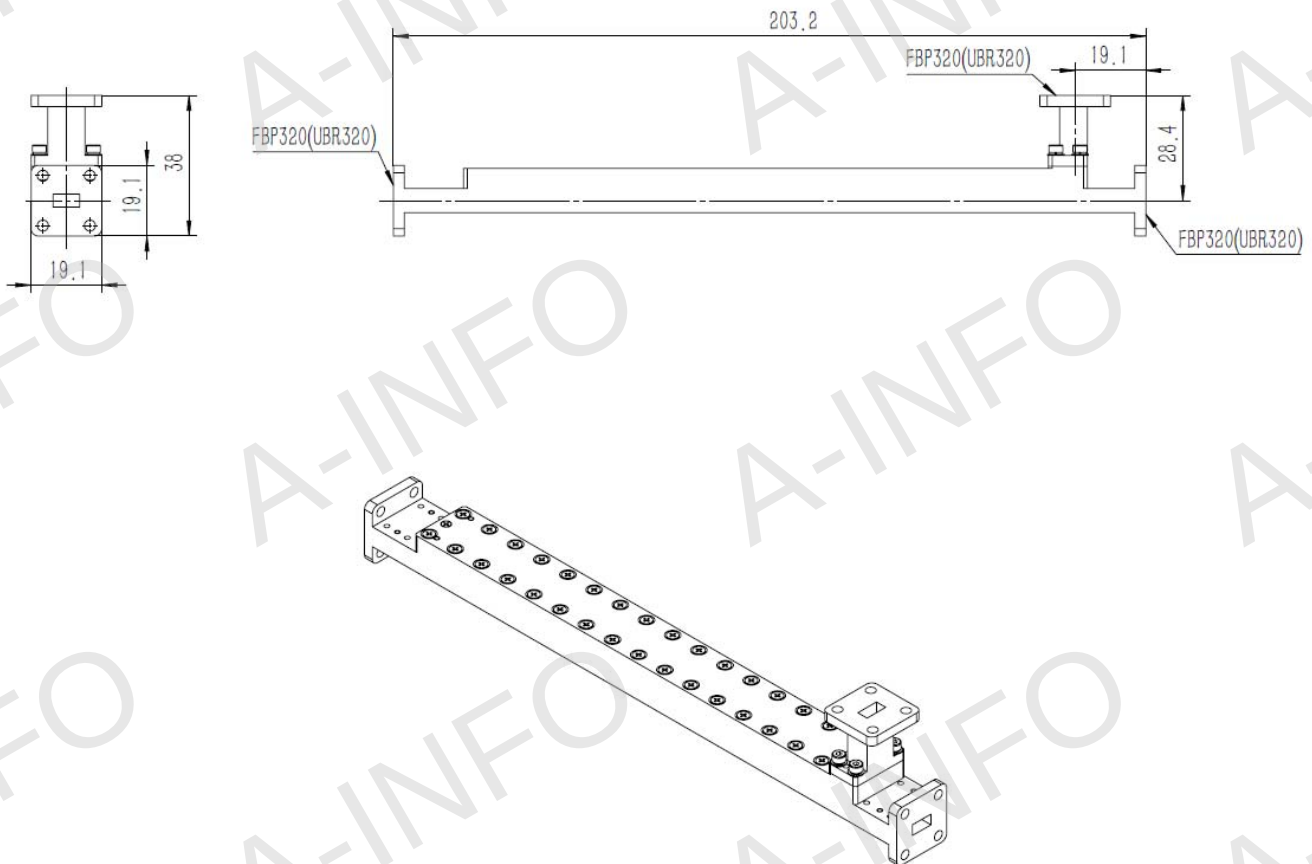


Technical Specification

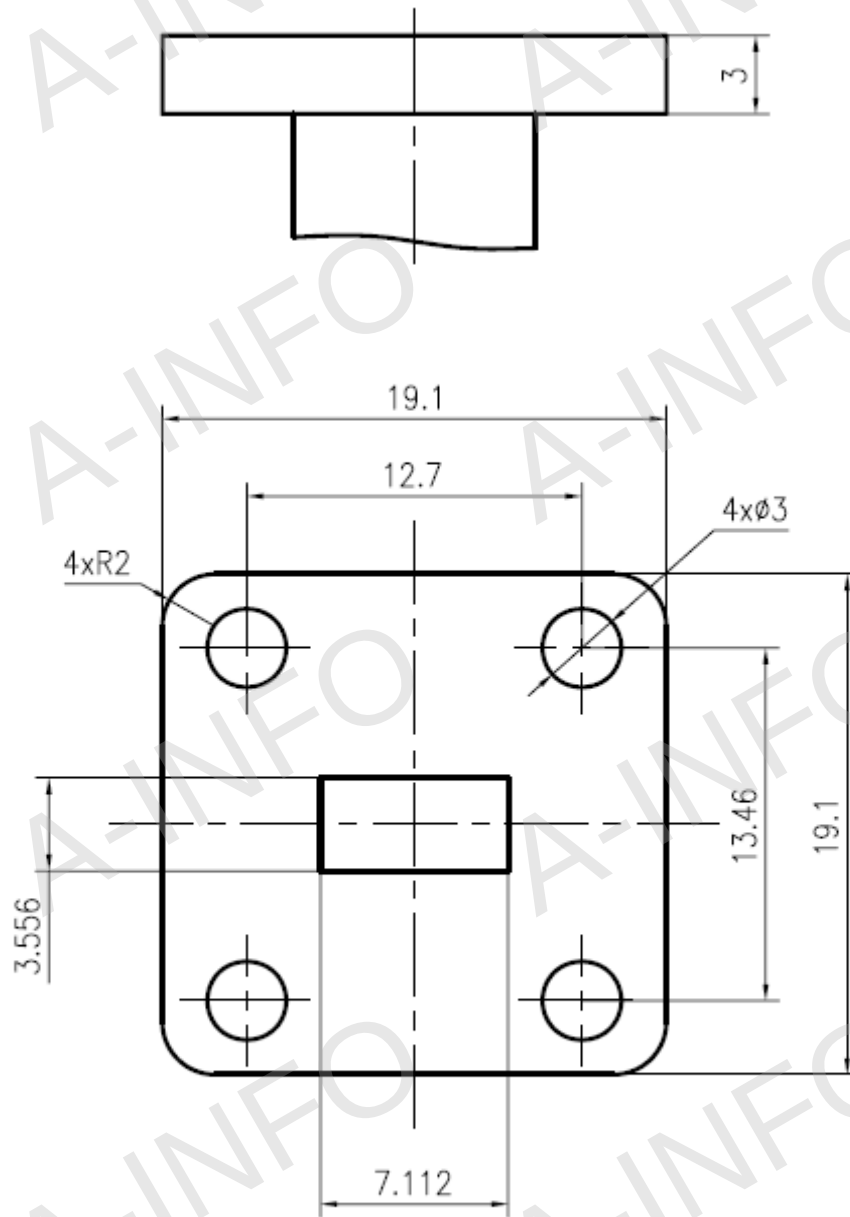


EIA WR	WR28
Frequency Range(GHz)	26.5-40.0
Coupling(dB)	50
Coupling Accuracy(dB)	±1.0
Frequency Sensitivity(dB)	±0.9
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.3 Max. (Not including the theoretical loss 4.34×10^{-5} dB)
Mainline VSWR	1.10:1 Max.
Secondline VSWR	1.15:1 Max.
Flange	FBP320(UBR320)
Material	Cu
Size(mm)	203.2 x 19.1 x 38
Net Weight(Kg)	0.3 Around

Outline Drawing (Size: mm)



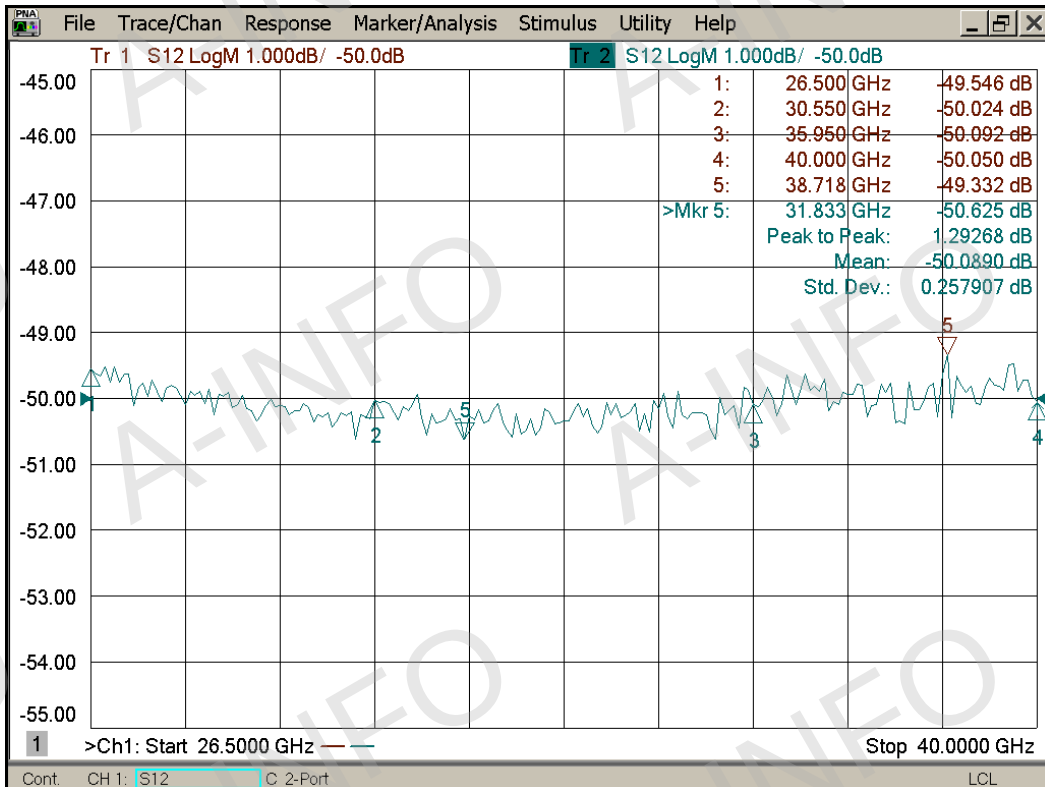
Flange Drawing (Size: mm)



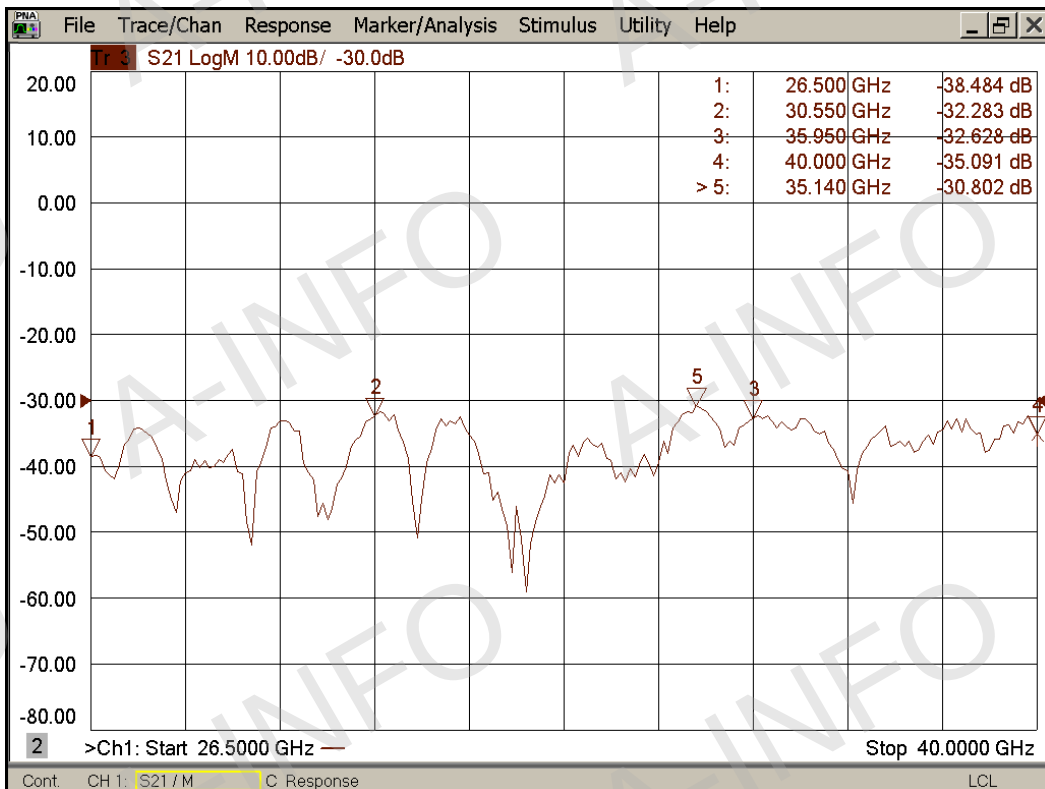
FBP320

Test Results

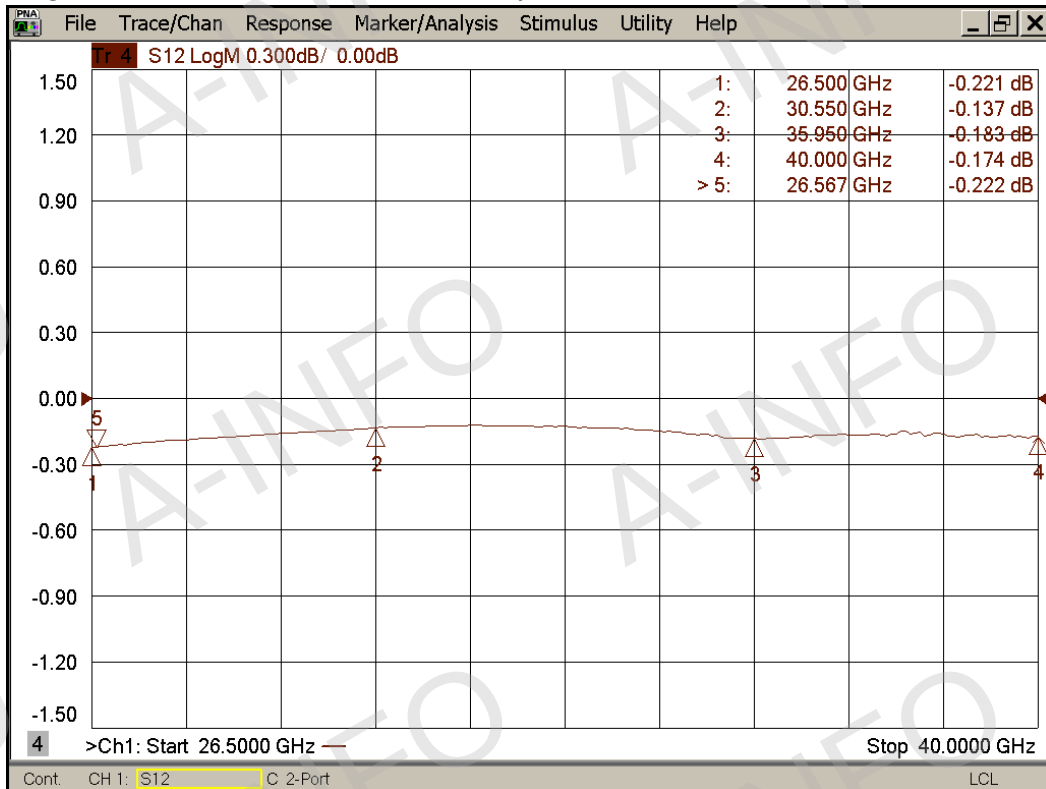
Coupling



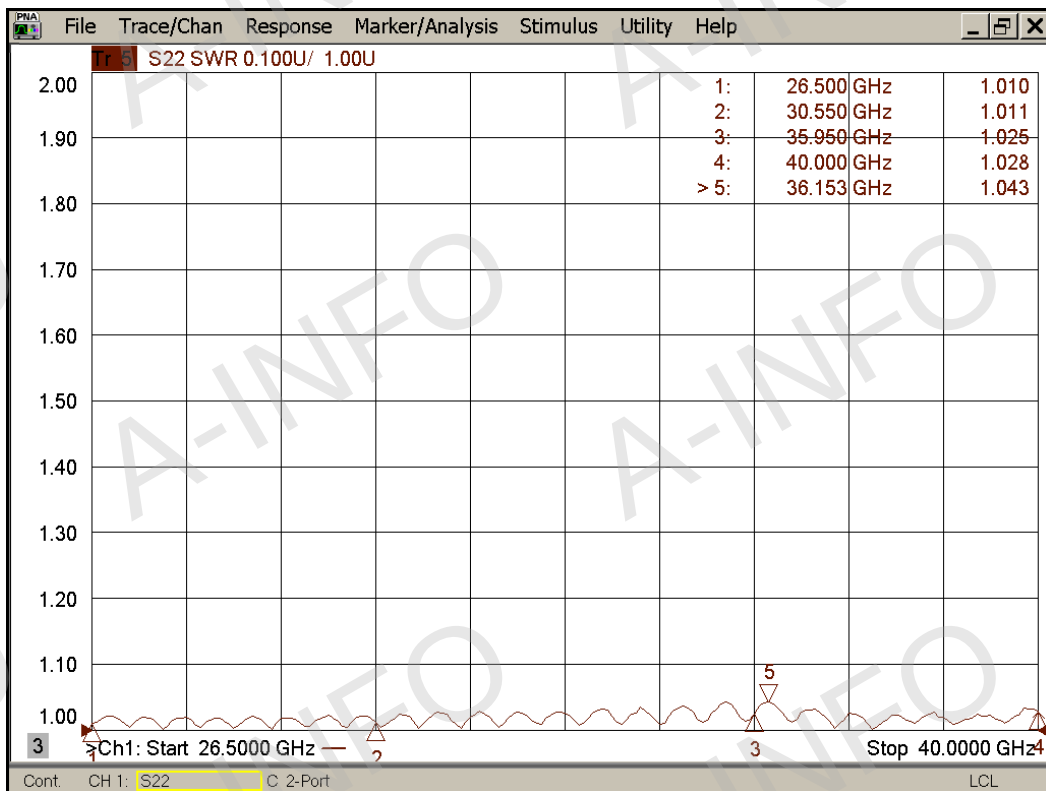
Directivity



I.L. (Including the theoretical loss 4.34×10^{-5} dB)



Mainline VSWR



Secondline VSWR

