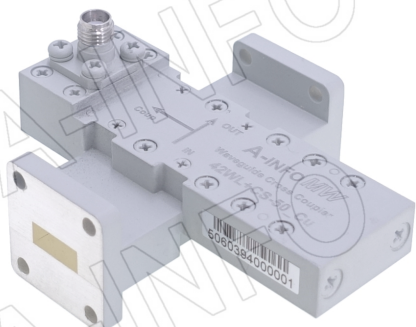


For reference only. See data sheet for the detailed specifications.

Technical Specification

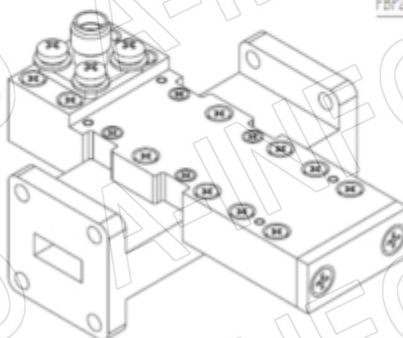
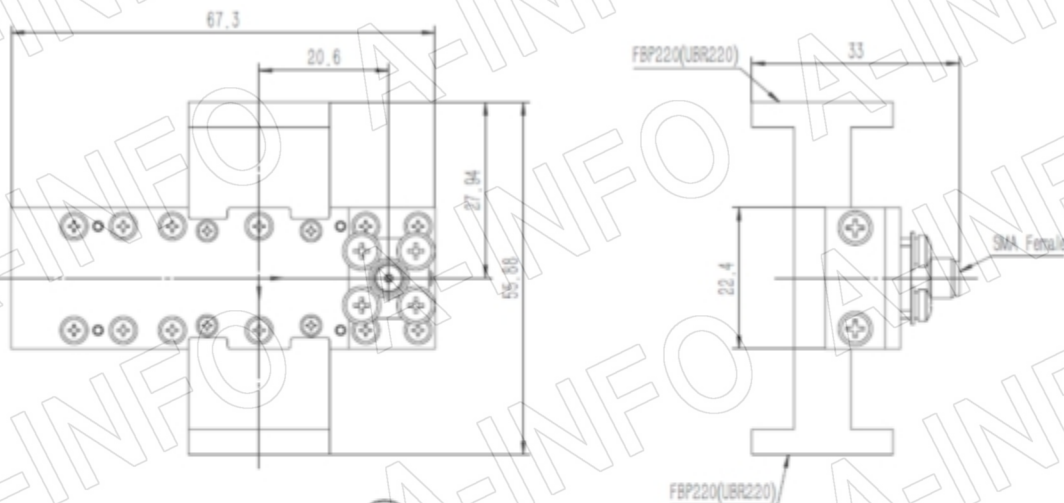


EIA WR	WR42
Frequency Range(GHz)	18.0 - 26.5
Coupling(dB)	50
Coupling Accuracy(dB)	±0.7 Max.
Frequency Sensitivity(dB)	±1.0 Max.
Directivity(dB)	18 Min.
Insertion Loss(dB)	0.2 Max. (Not including the theoretical loss 4.34×10^{-5} dB)
Mainline VSWR	1.05:1 Max.
Secondline VSWR	1.35:1 Max.
Flange	FBP220(UBR220)
Coupling Port	SMA-Female or SMA-Male
Material	Cu
Finish	Silver Plated, Gray Paint
Size(mm)	67.3 x 55.88 x 33
Net Weight(Kg)	0.18 Around

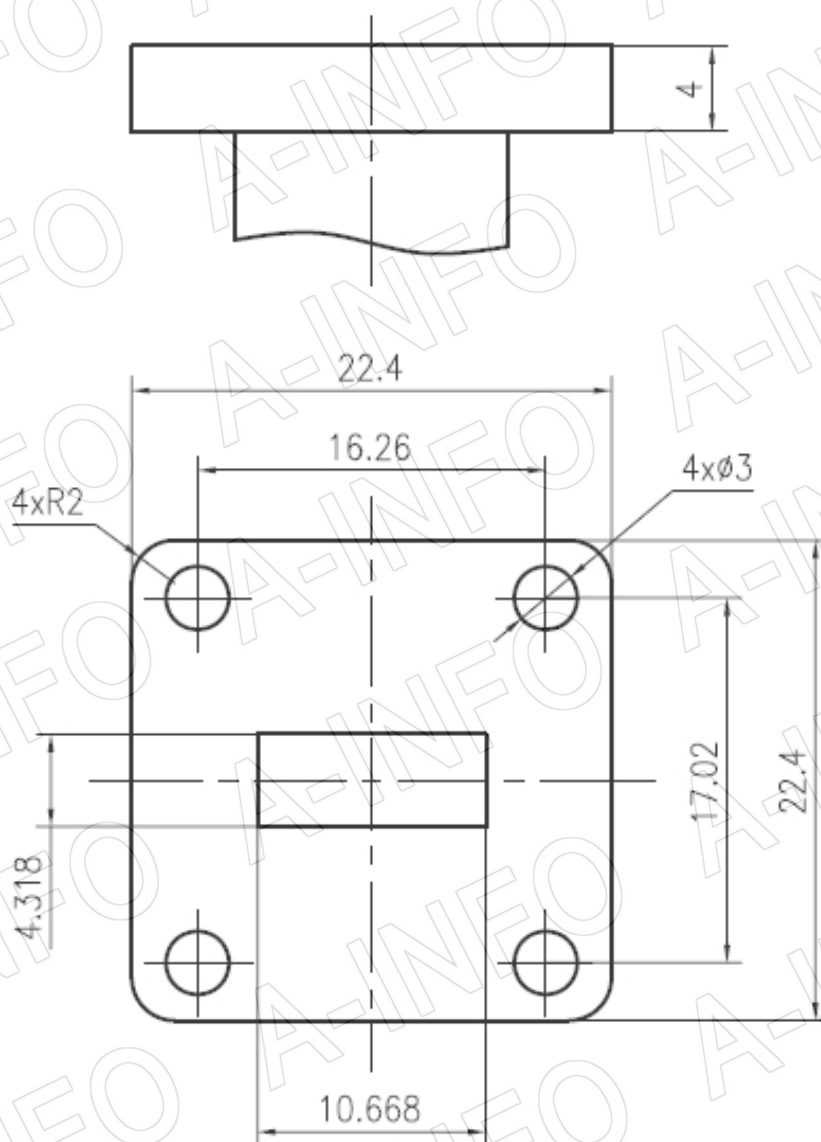
Outline Drawing (Size: mm)

Coupling Port: SMA-Female

For SMA-Male connector Coupling Port outline drawing, please contact A-INFO.



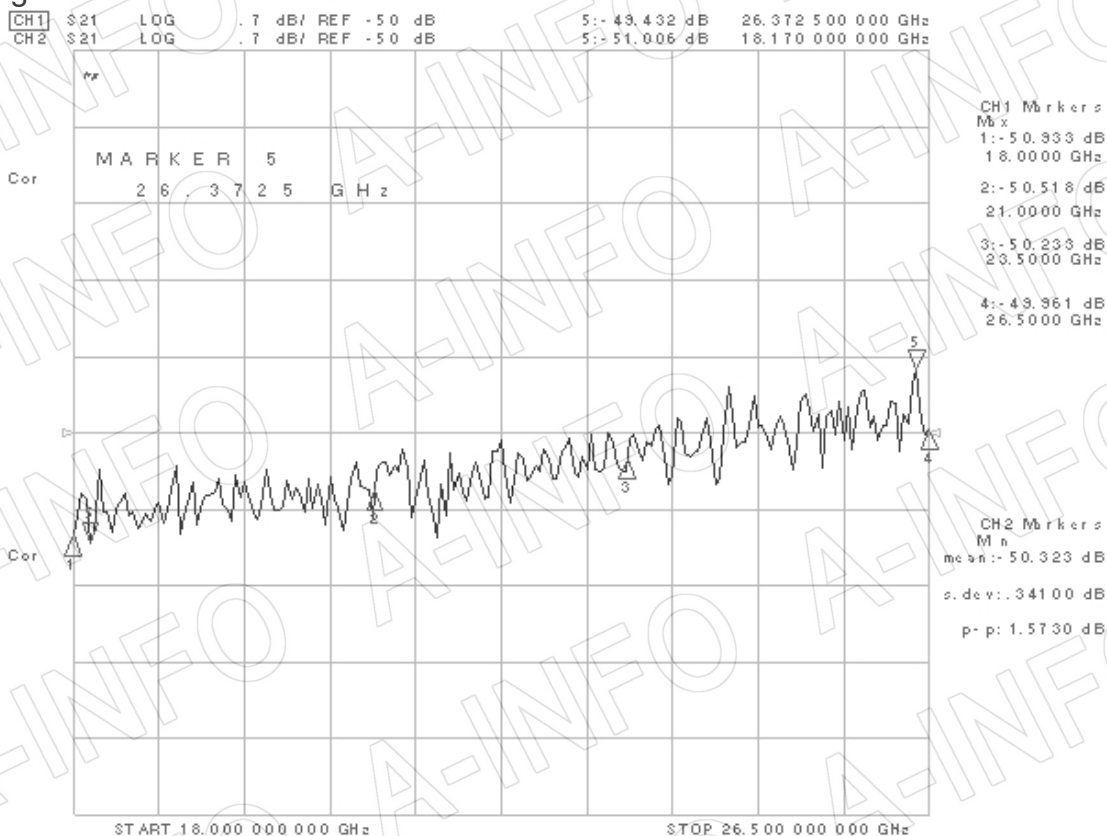
Flange Drawing (Size: mm)



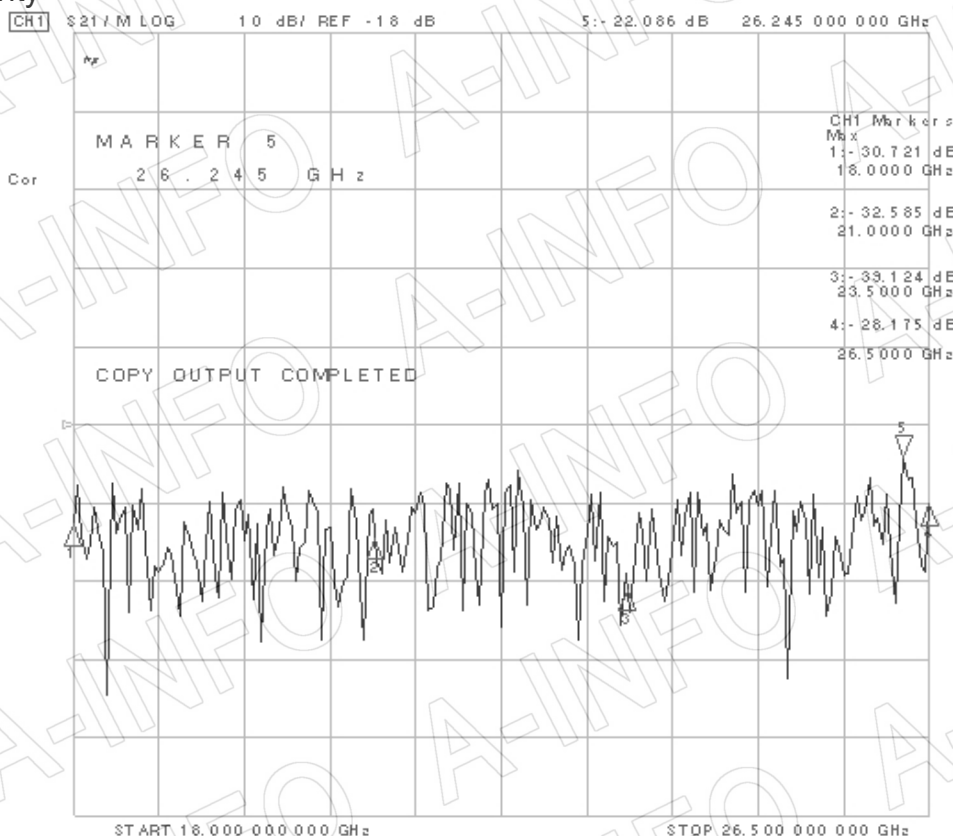
FBP220

Test Results

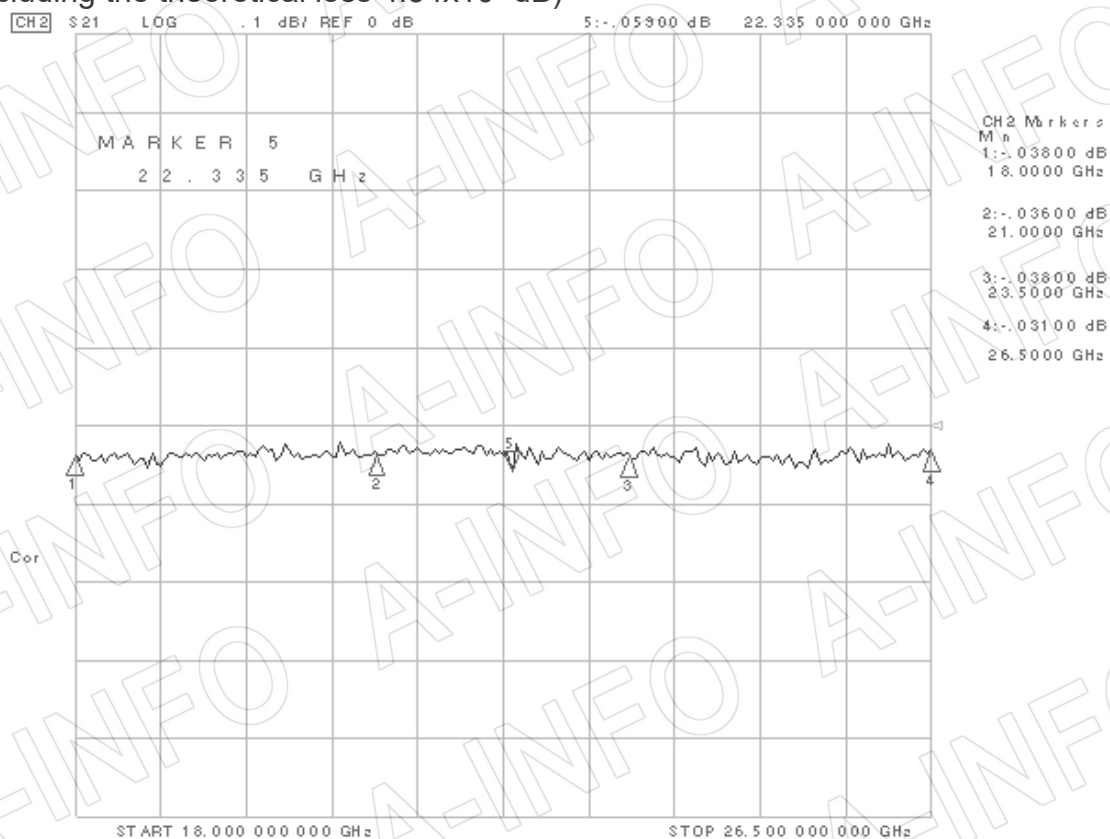
Coupling



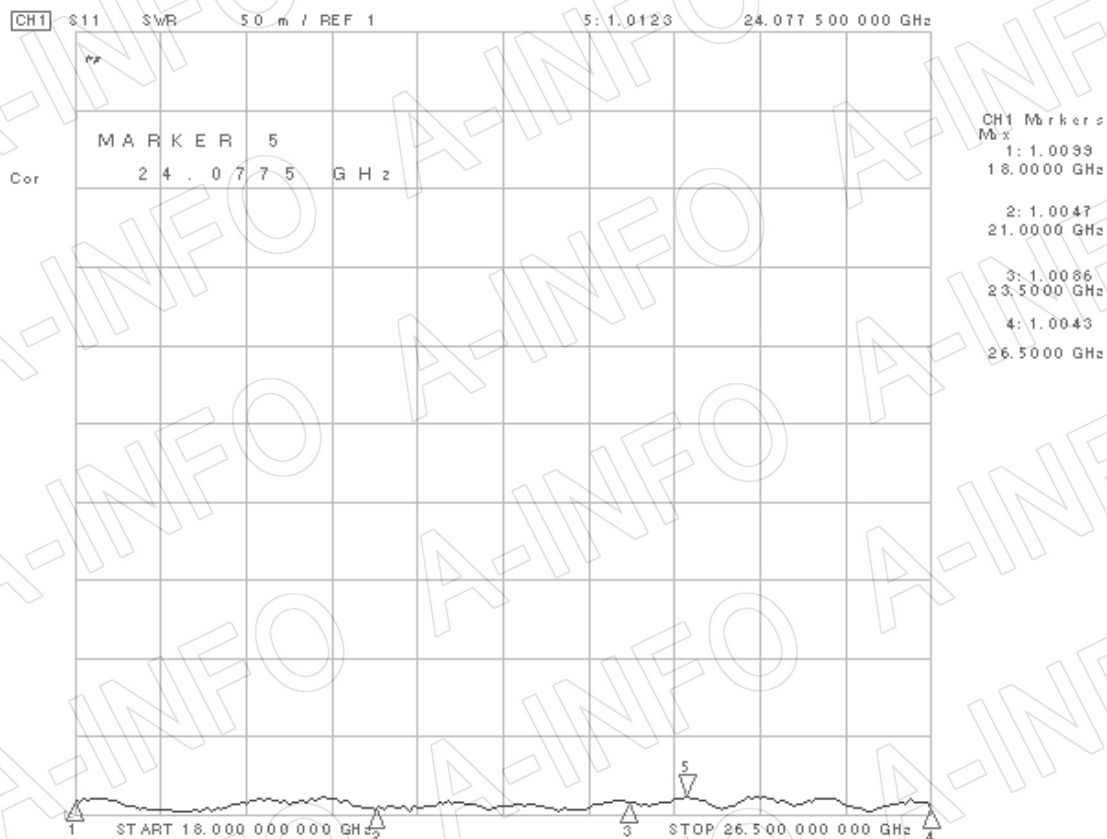
Directivity



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



Mainline VSWR



Secondline VSWR

