

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

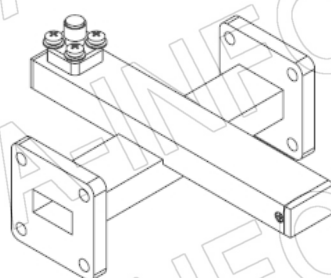
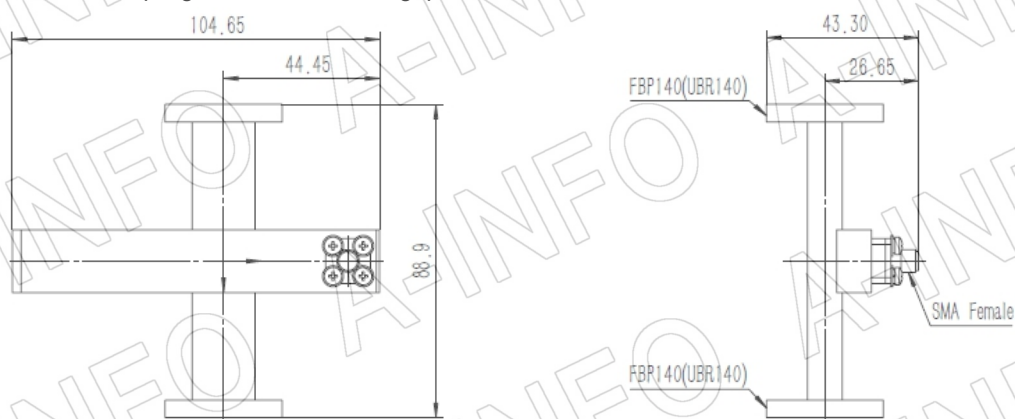
Technical Specification

EIA WR	WR62
Frequency Range(GHz)	12.4 – 18.0
Coupling(dB)	40
Coupling Accuracy(dB)	±0.7 Max.
Frequency Sensitivity(dB)	±1.0 Max.
Directivity(dB)	18 Min.
Insertion Loss(dB)	0.1 Max. (Not including the theoretical loss 4.34×10^{-4} dB)
Mainline VSWR	1.05:1 Max.
Secondline VSWR	1.25:1 Max.
Flange	FBP140(UBR140)
Coupling Port	SMA-Female/SMA-Male
Material	Al
Finish	Chemical Conversion Coating, Gray Paint
Size(mm)	104.65 x 88.9 x 43.3
Net Weight(Kg)	0.07 Around

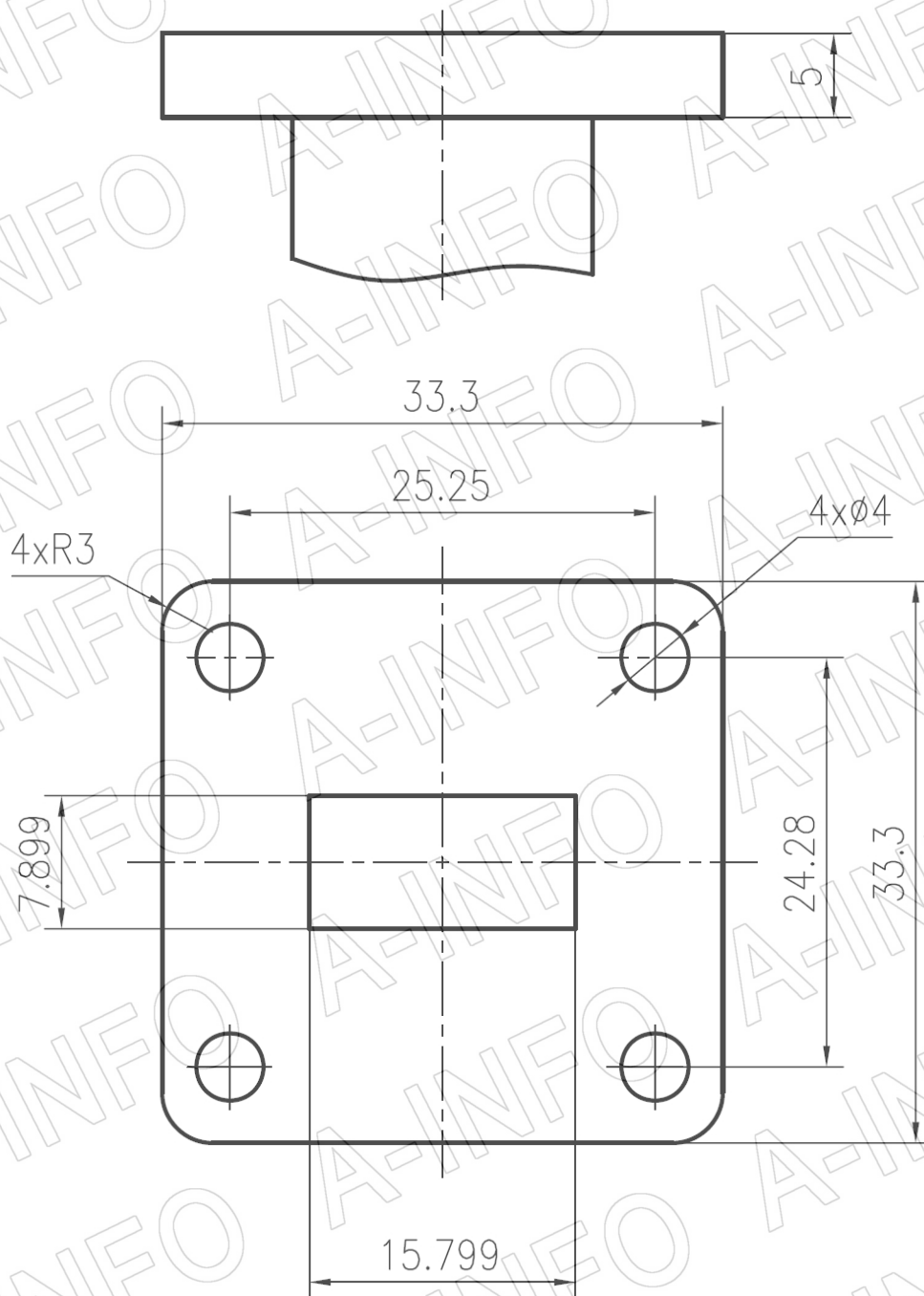
Outline Drawing (Size: mm)

Coupling Port: SMA-Female

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



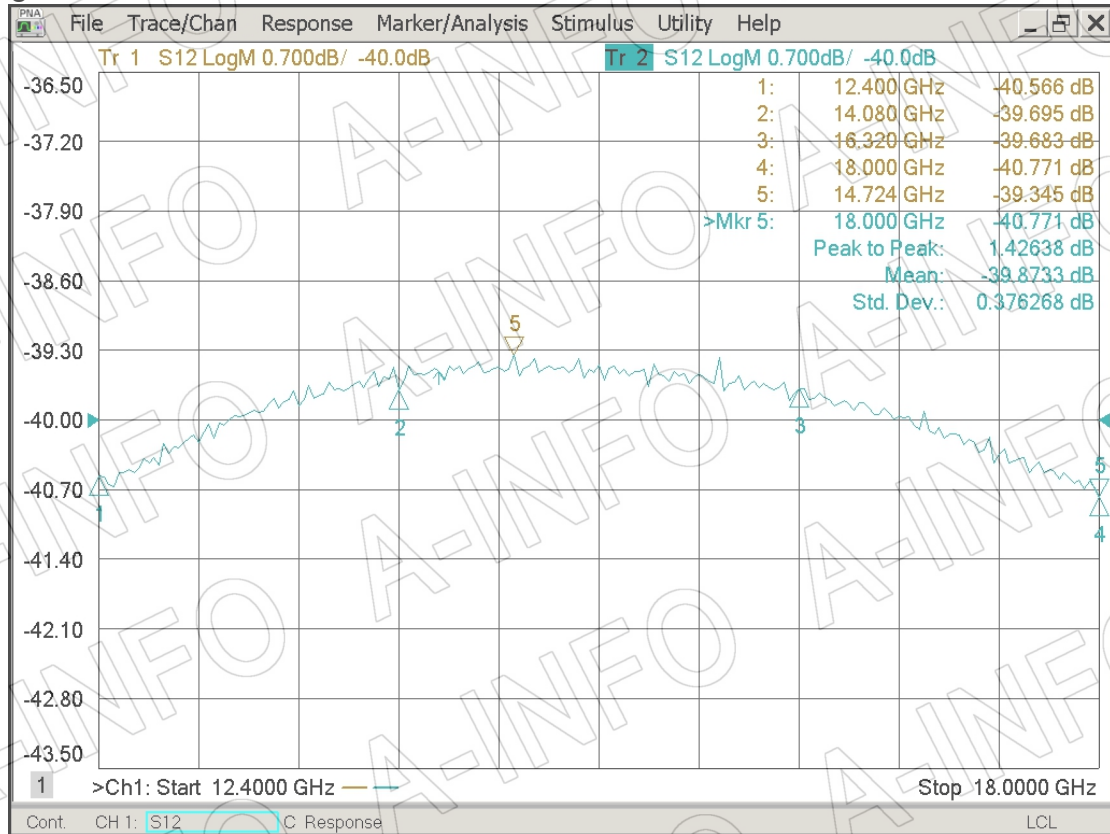
Flange Drawing (Size: mm)



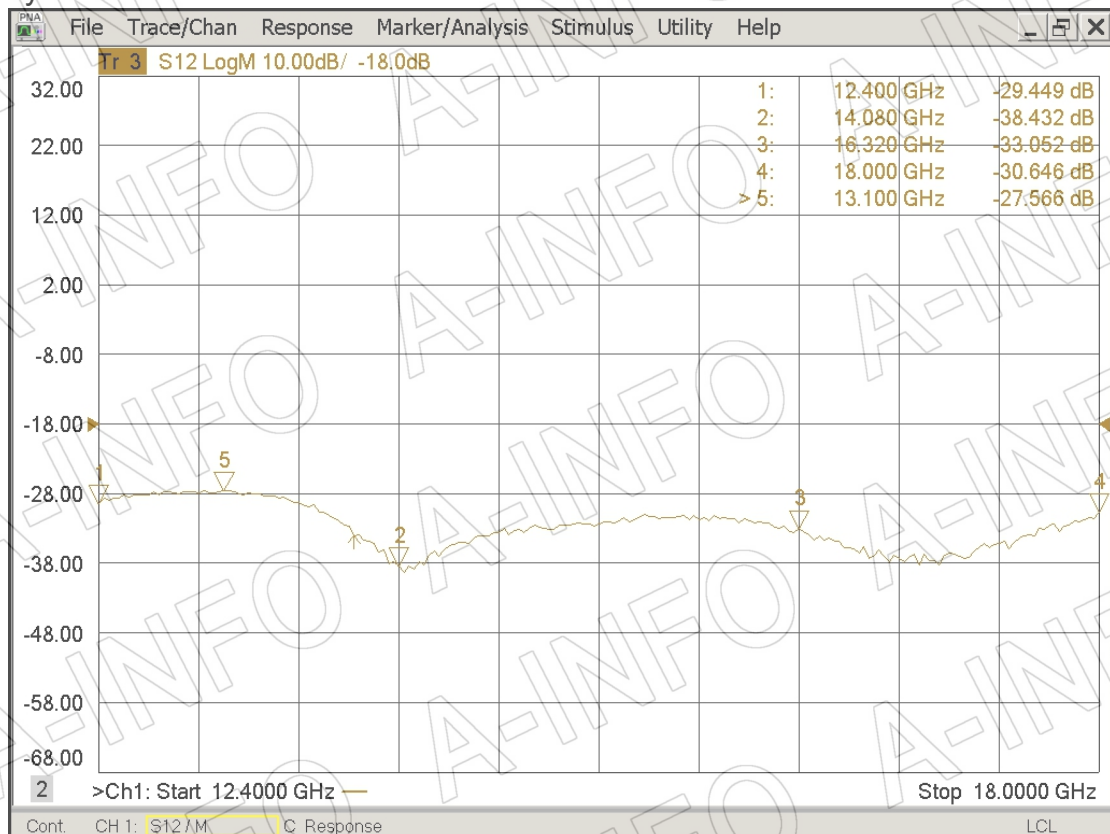
FBP140

Test Results

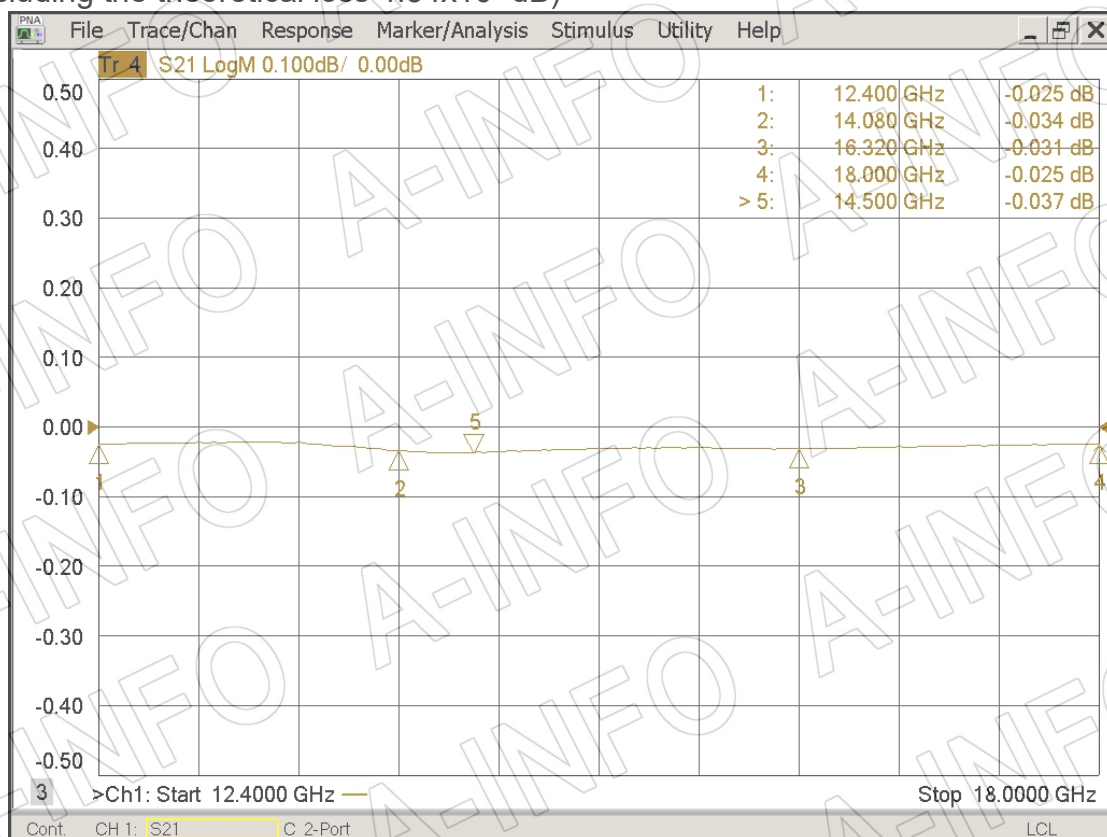
Coupling



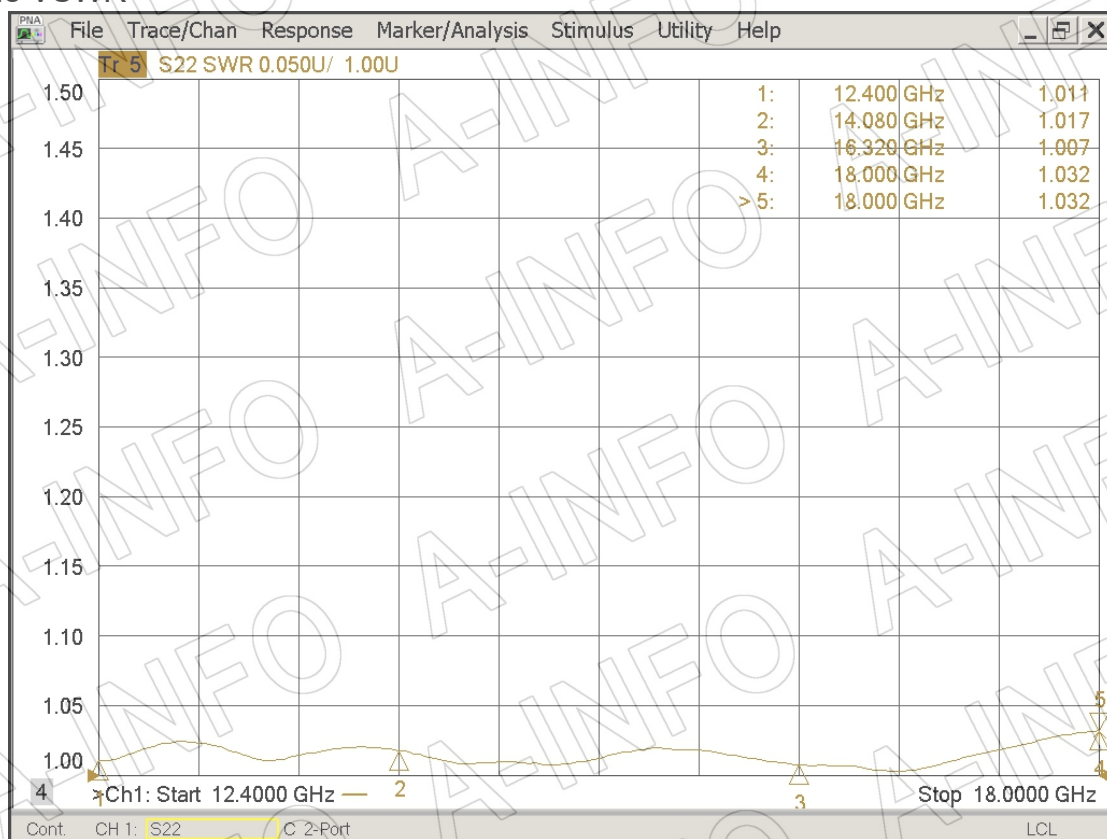
Directivity



I.L. (Including the theoretical loss 4.34×10^{-4} dB)



Mainline VSWR



Secondline VSWR

