

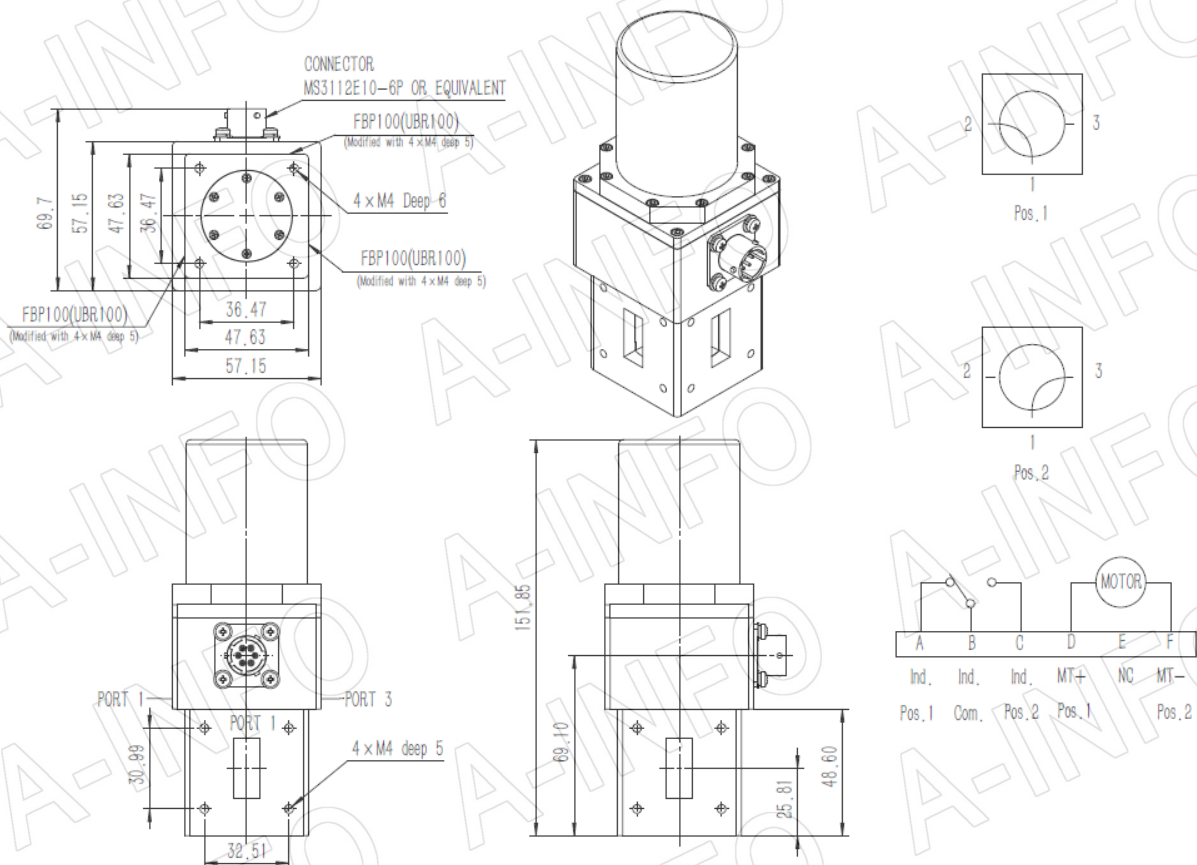
For reference only. See data sheet for the detailed specifications.

Technical Specification



EIA WR	WR90
Switch Type	SPDT Latching
Frequency Range(GHz)	8.2 – 12.4
DC Power Supply(V)	27 ± 3
Current(A)	1.0 Max.
VSWR	1.10:1 Max.
Isolation(dB)	60 Min.
Insertion Loss(dB)	0.1 Max.
Switching Time(ms)	110 Max.
Power Handling(W CW)	1000
Peak Power(KW)	250
Flange	FBP100(UBR100) (Modified with 4x M4 deep 5)
Operating Temperature(°C)	-55 ~ +85
Material	Al
Size(mm)	57.15 x 69.7 x 151.85
Net Weight(Kg)	0.86 Around

Outline Drawing (Size: mm)



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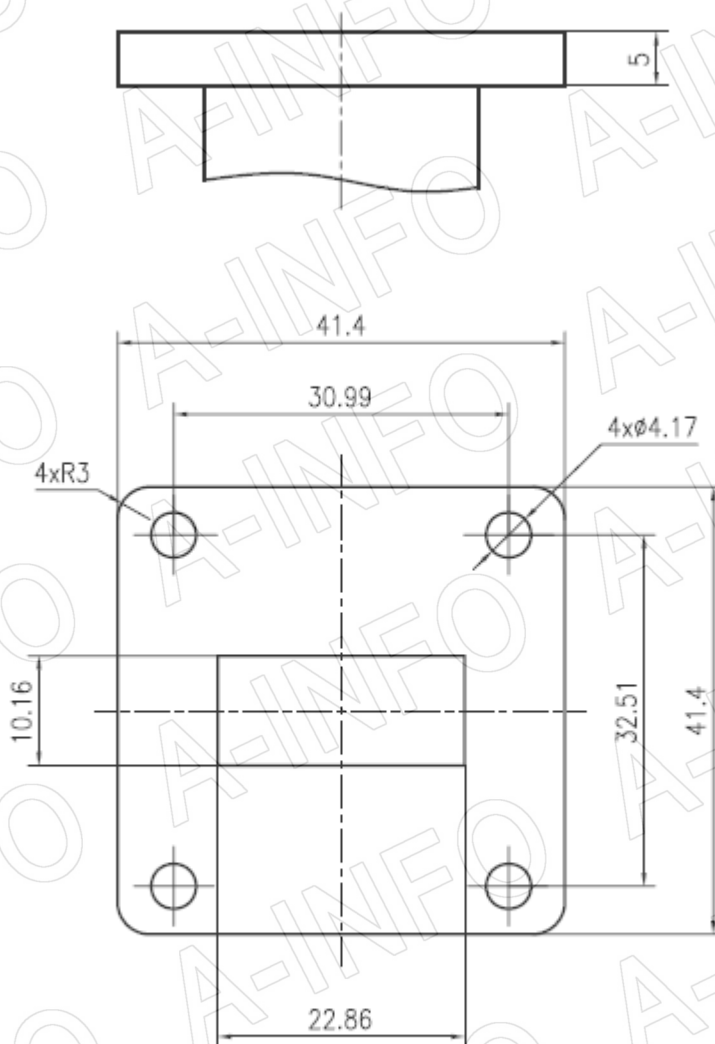
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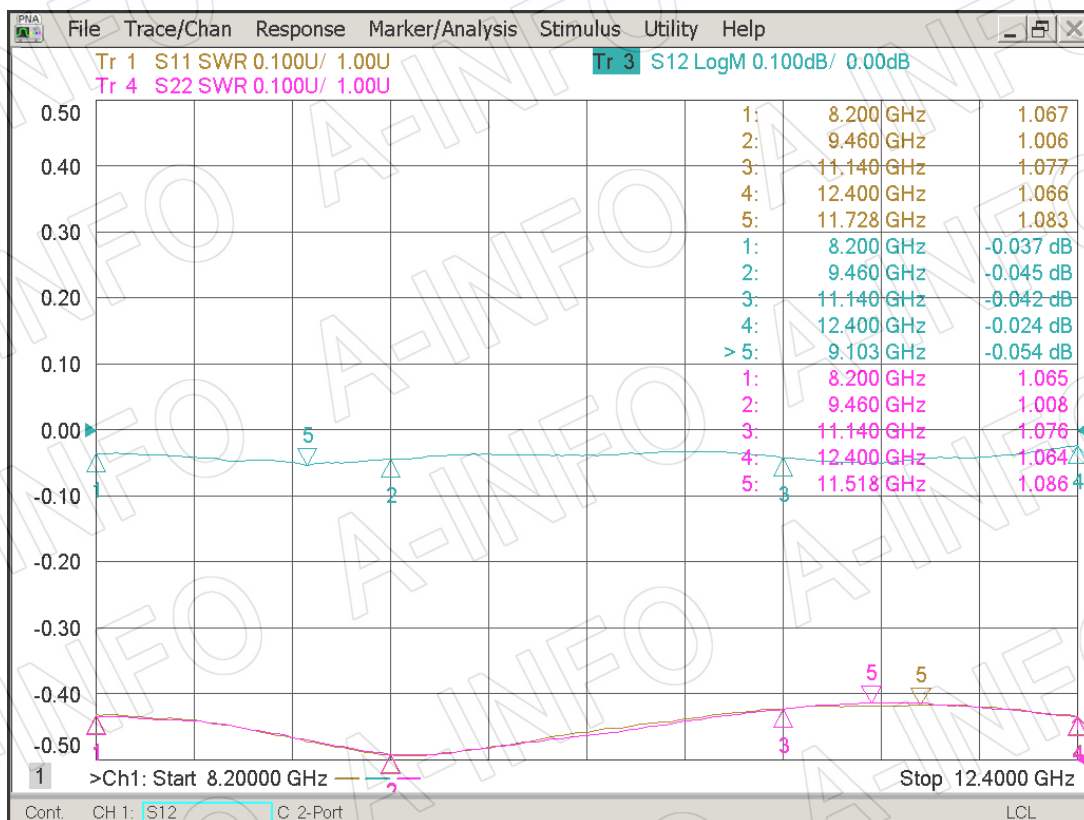
Outline Drawing (Size: mm)



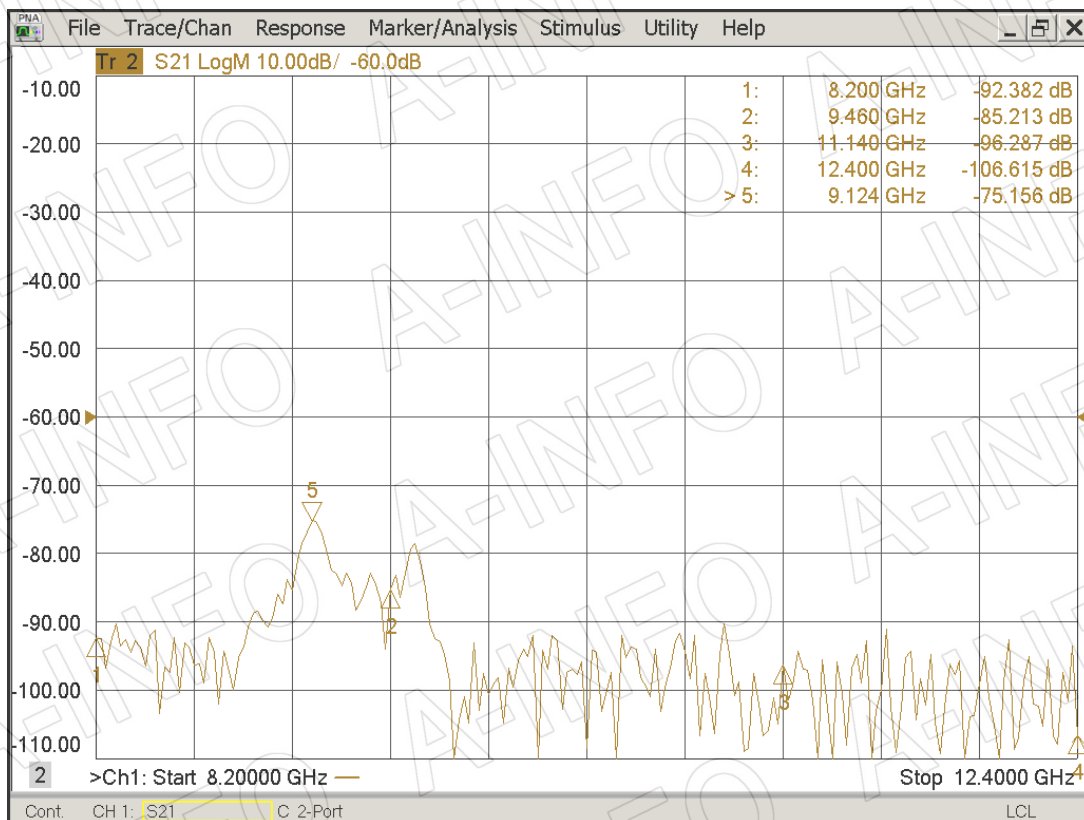
FBP100

Test Results

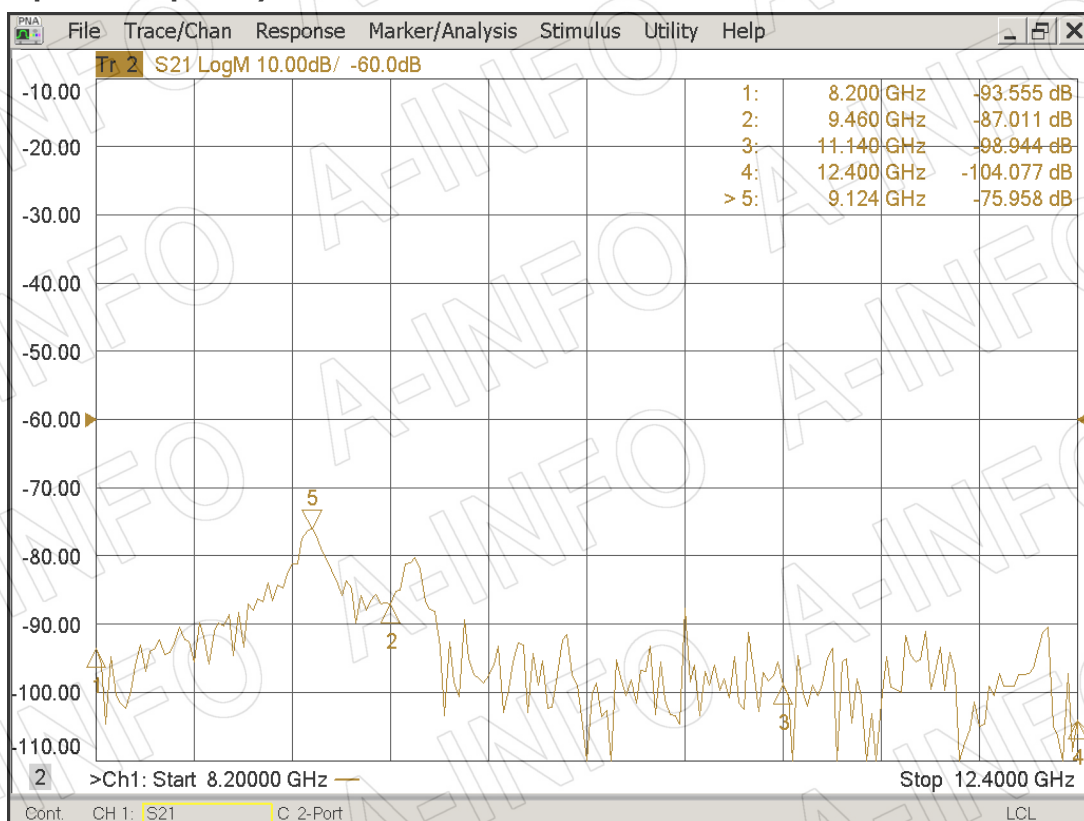
I.L. @Pos. 1



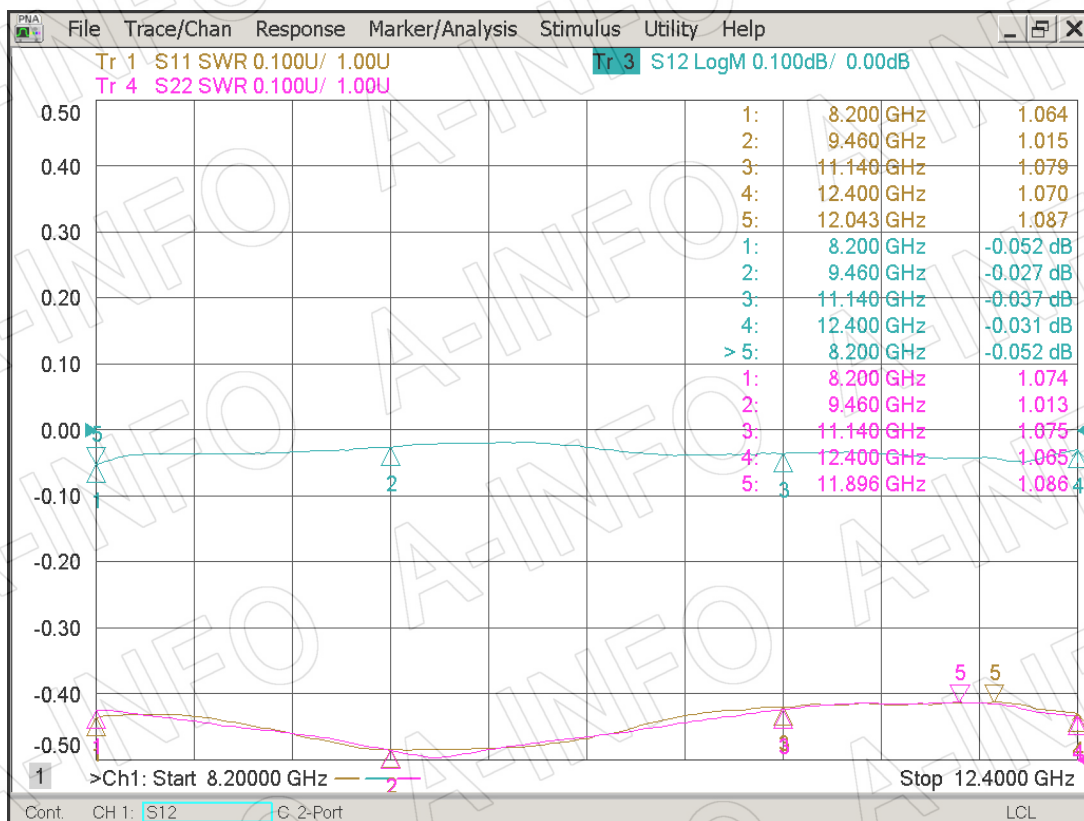
Iso.(From port 1 to port 3) @ Pos. 1



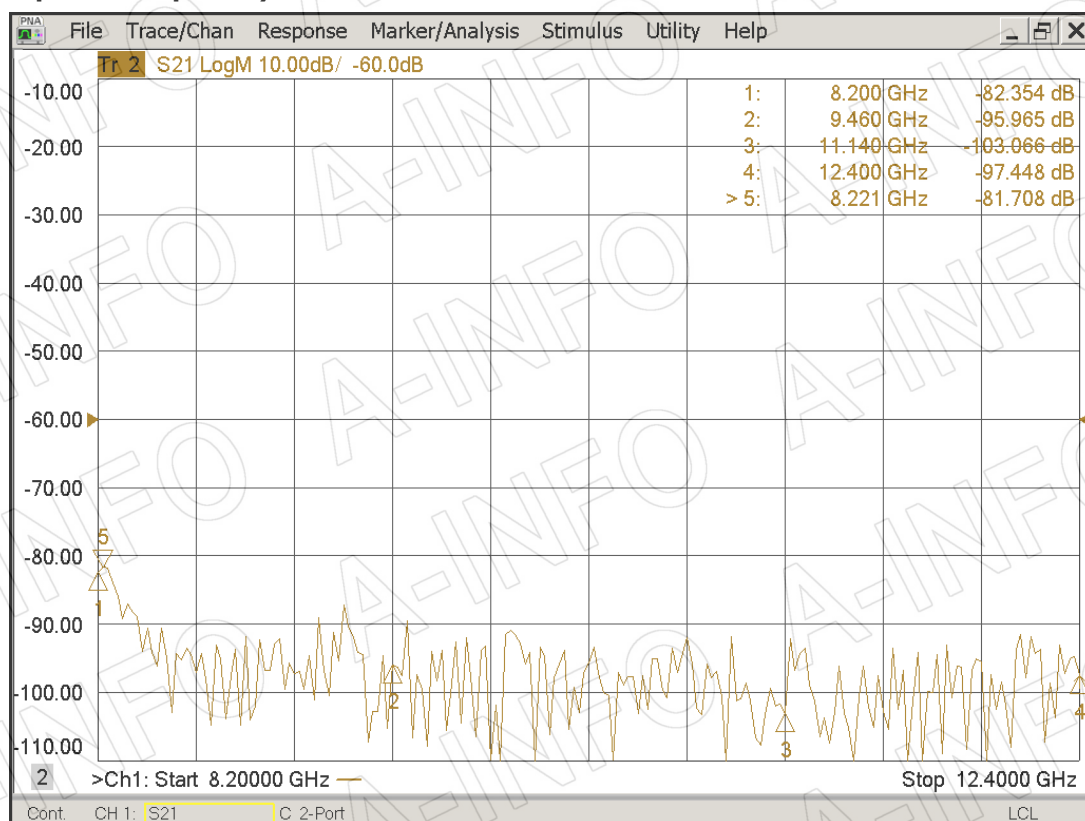
Iso.(From port 2 to port 3) @ Pos. 1



I.L. @ Pos. 2



Iso.(From port 1 to port 2) @ Pos. 2



Iso.(From port 3 to port 2) @ Pos. 2

