

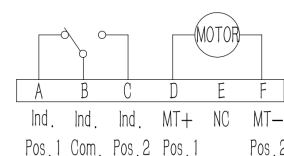
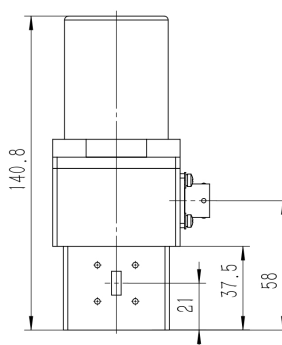
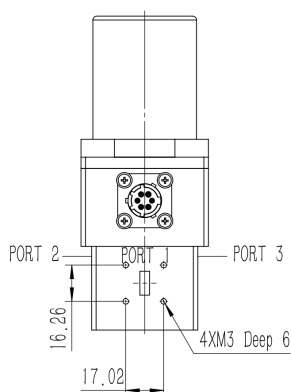
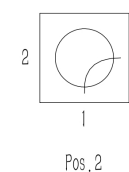
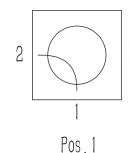
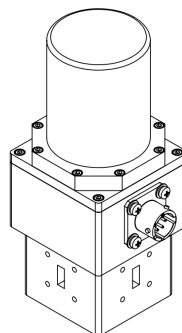
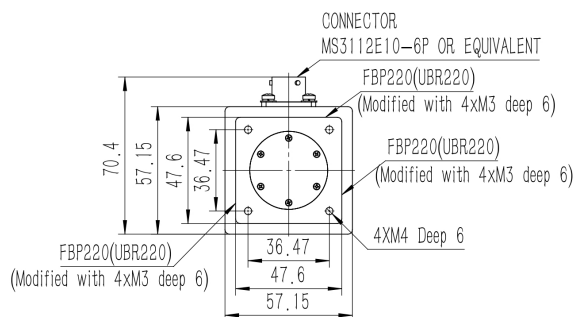
For reference only. See data sheet for the detailed specifications.

Technical Specification

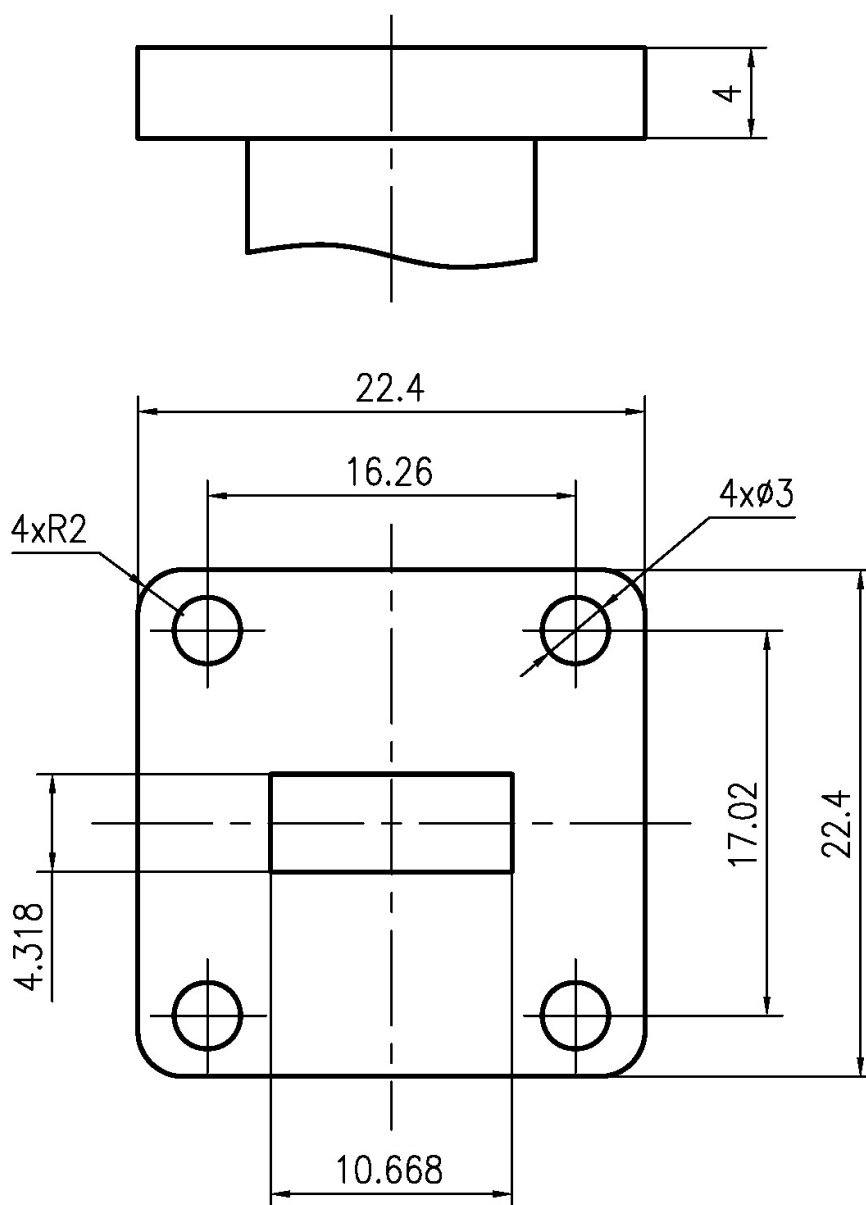


EIA WR	WR42
Switch Type	SPDT Latching
Frequency Range(GHz)	18.0 – 26.5
DC Power Supply(V)	27 ± 3
Current(A)	1.0 Max.
VSWR	1.15:1 Max.
Isolation(dB)	60 Min.
Insertion Loss(dB)	0.15 Max.
Switching Time(ms)	110 Max.
Average Power(W CW)	220
Peak Power(KW)	30
Flange	FBP220(UBR220) (Modified with 4x M3 deep 6)
Operating Temperature(°C)	-55 ~ +85
Material	Al
Finish	Chemical Conversion Coating, Black Paint
Size(mm)	57.15 x 70.4 x 140.8
Net Weight(Kg)	0.82 Around

Outline Drawing (Size: mm)



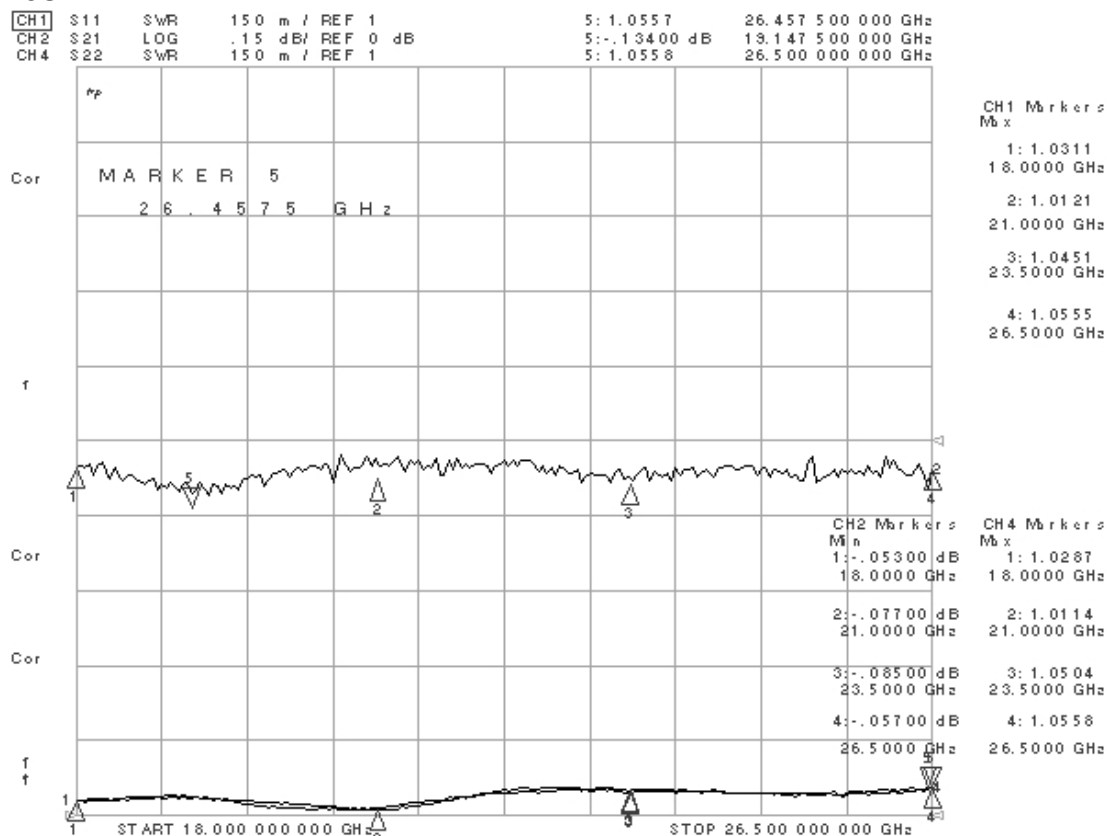
Outline Drawing (Size: mm)



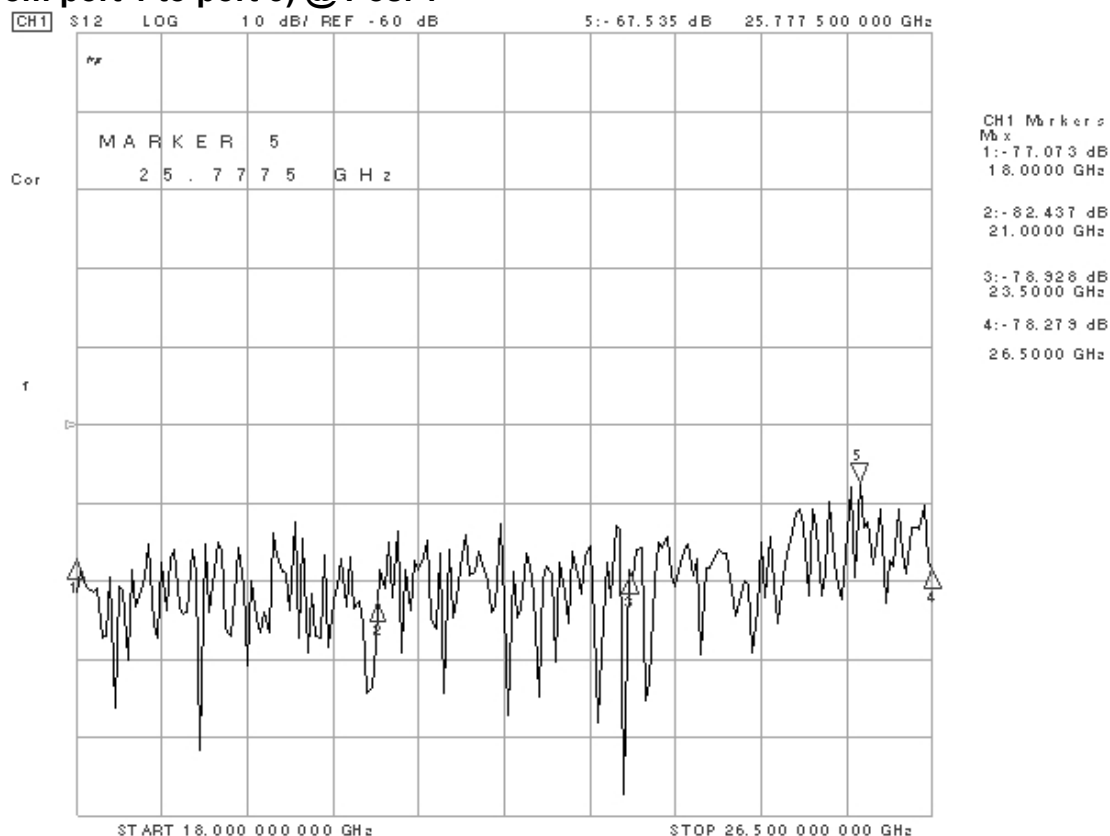
FBP220

Test Results

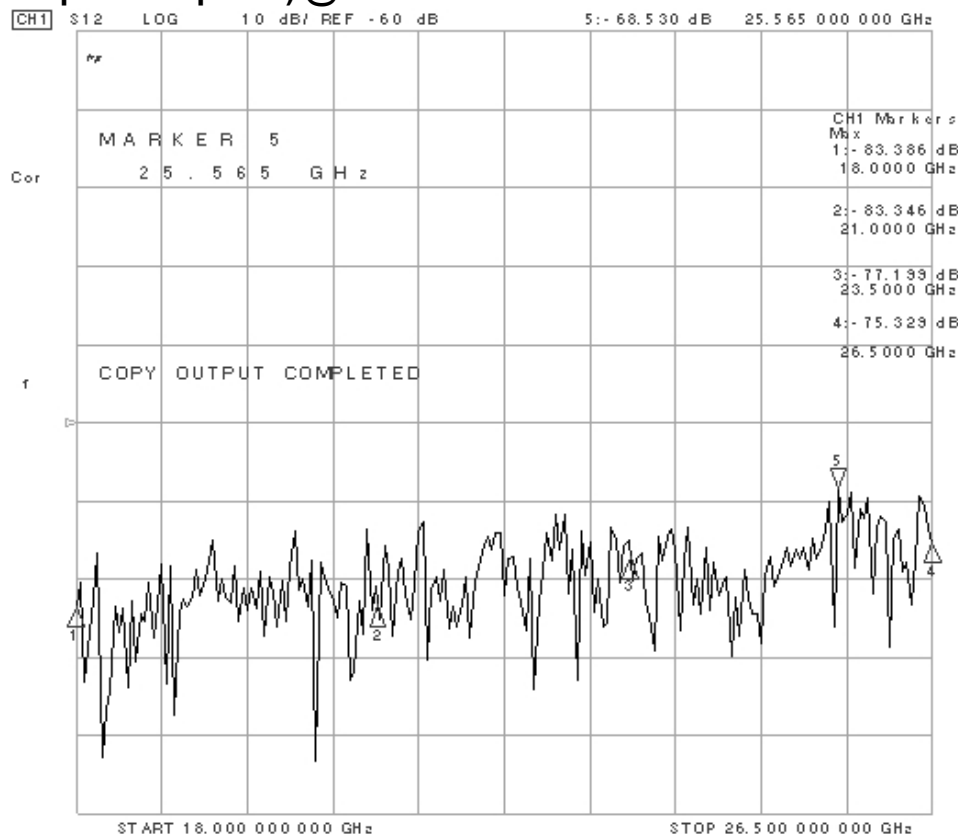
I.L. @ Pos. 1



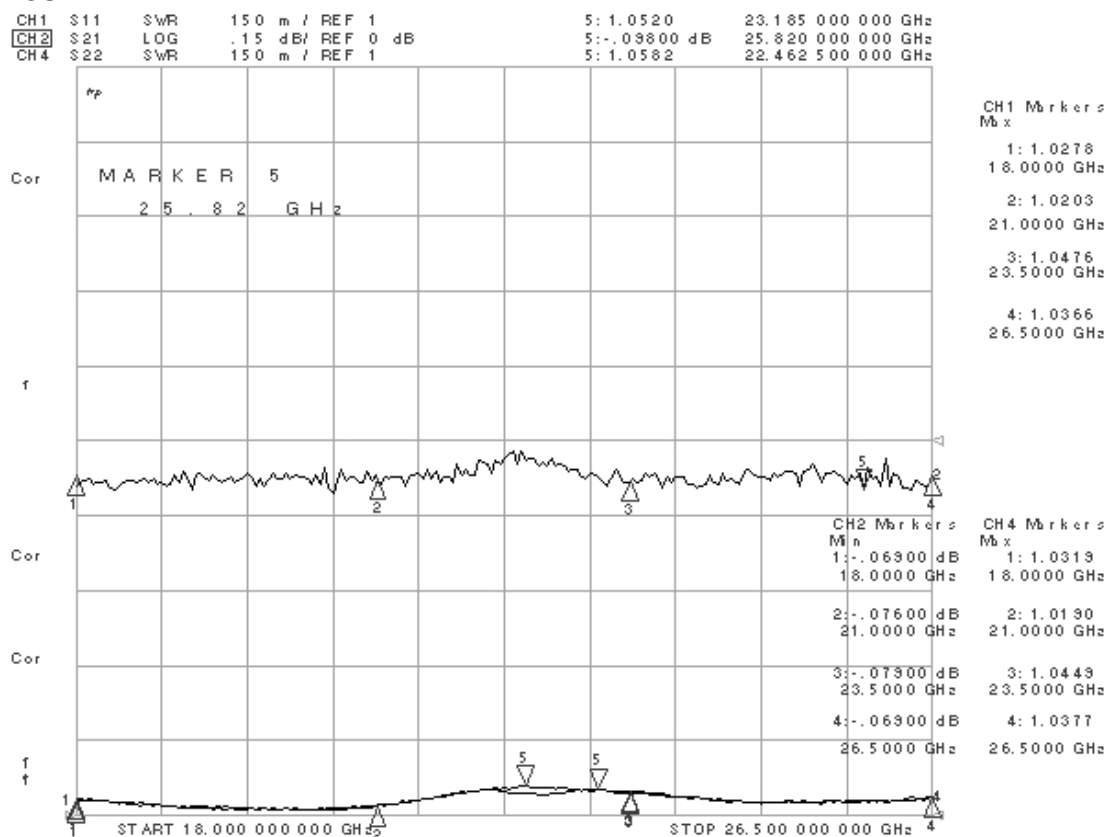
Iso.(From port 1 to port 3) @ Pos. 1



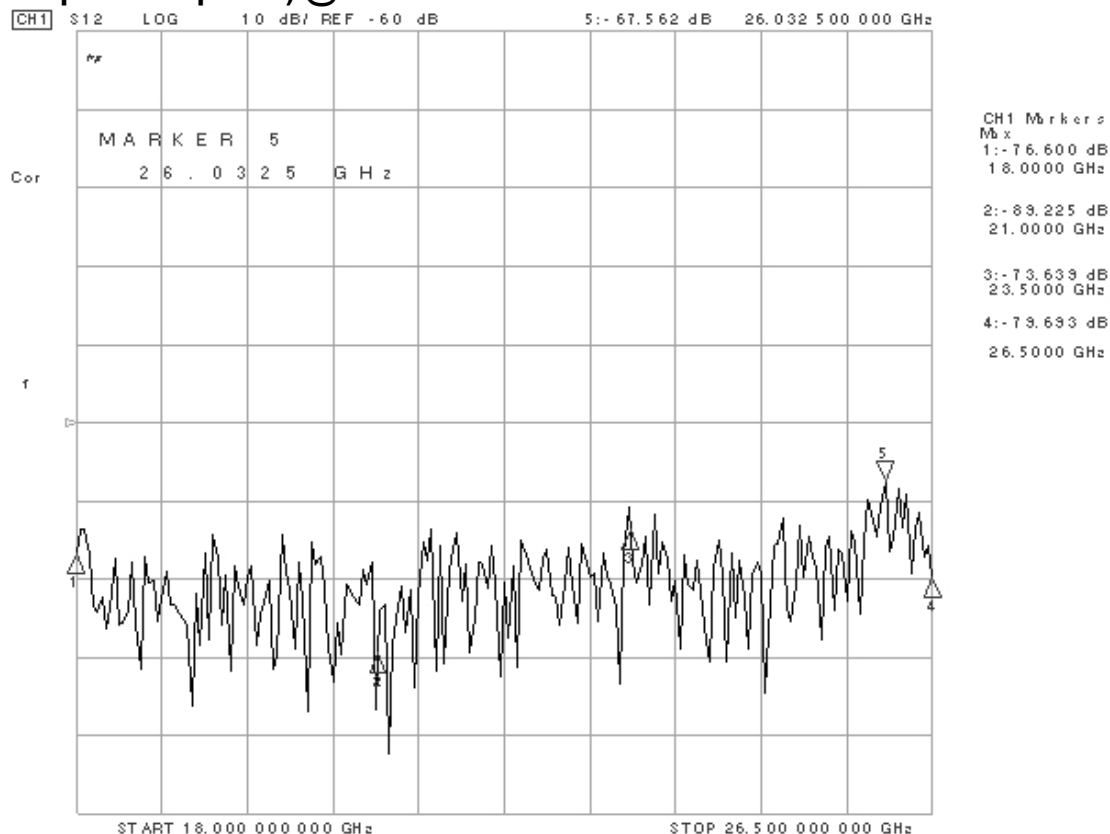
Iso.(From port 2 to port 3) @ Pos. 1



I.L. @ Pos. 2



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



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

