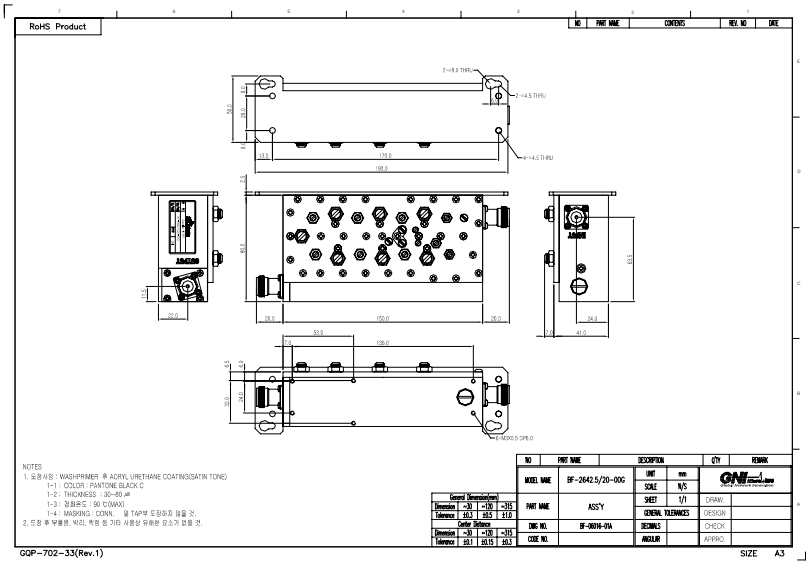
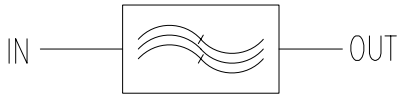
LPR GLOBAL	Item Name	BPF for Gapfiller
	Model Name	BF-2642.5/20-00G



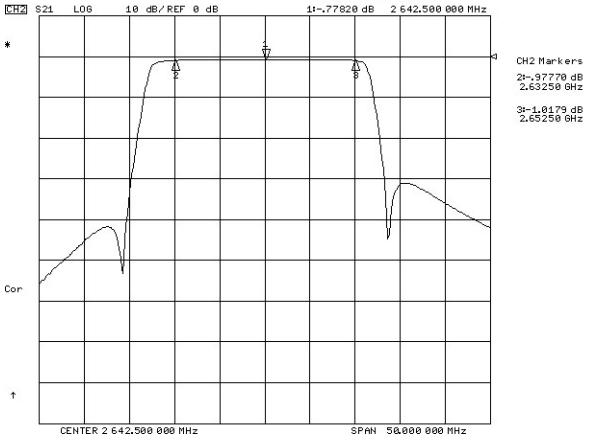
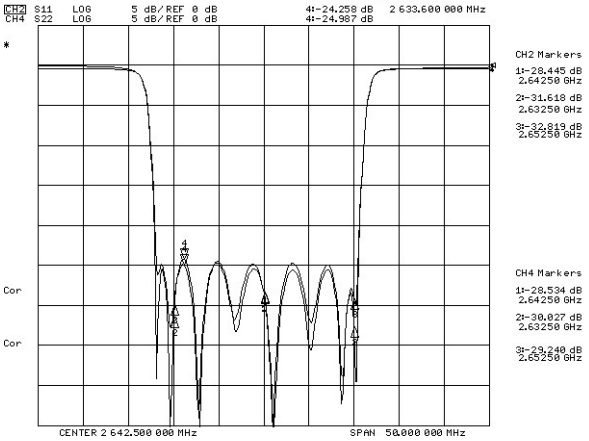
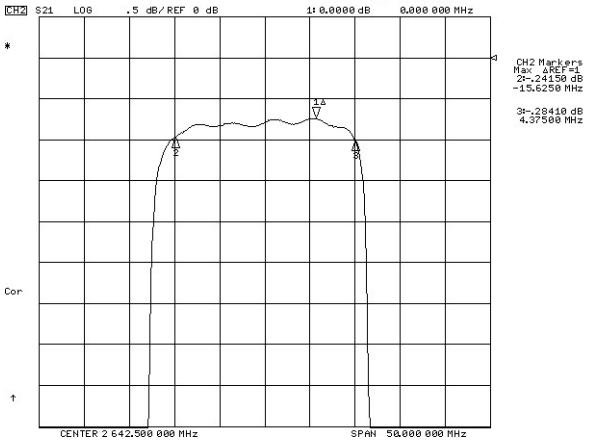
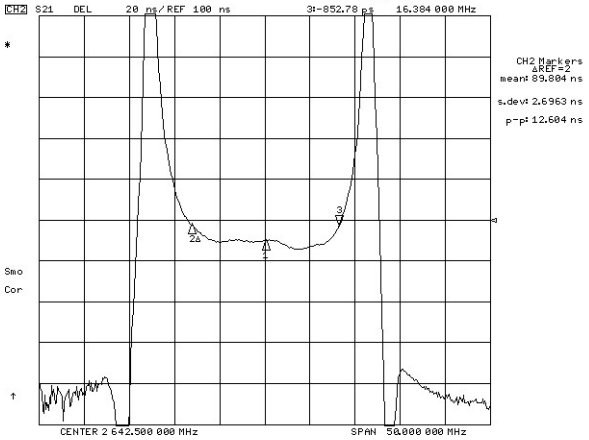
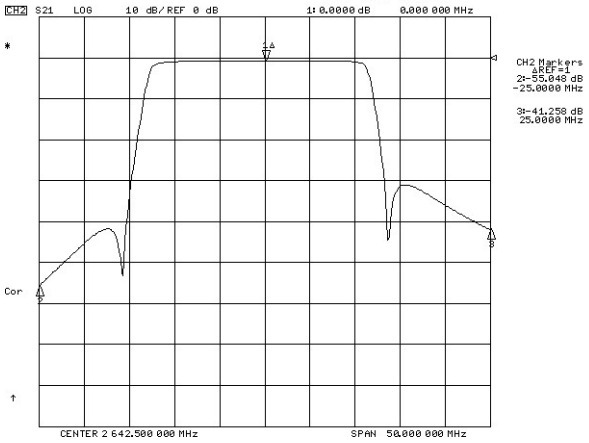


Electrical Specification

Parameter		Specification
Frequency Range		2632.5~2652.5
Bandwidth		20.0
Insertion Loss (Max.)		1.5 dB
Pass Band Ripple (Max.)		1.0 dB
Return Loss (Min.)		18.0 dB
Attenuation (Min.)	Fc ± 8.192	12.0 dBc
	Fc -15.0	5.0 dBc
	2655.58 ~ 2659.42	30.0 dBc
	Fc ± 25	25.0 dBc
	9.0 ~ 2500.0	60.0 dBc
	2.7 ~ 12.75	40.0 dBc
2nd Harmonic (Min.)		60.0 dBc
Delay Variation	Fc ± 8.192	20.0ns
PIMD		3rd: 140.0 dBc, 5th: 160.0 dBc
Input Power (Max.)		150.0W (@PMSB Signal)
Impedance		50.0 ± 5.0Ω
Operating Temp.		-30.0 ~ 70.0

Mechanical Specification

Dimensions (W× H× D)	mm	190.0 × 56.0 × 50.0
	inch	7.48 × 2.204 × 1.968
I/O Port Connectors		N Type

LPR GLOBAL	Item Name	BPF for Gapfiller
	Model Name	BF-2642.5/20-00G

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