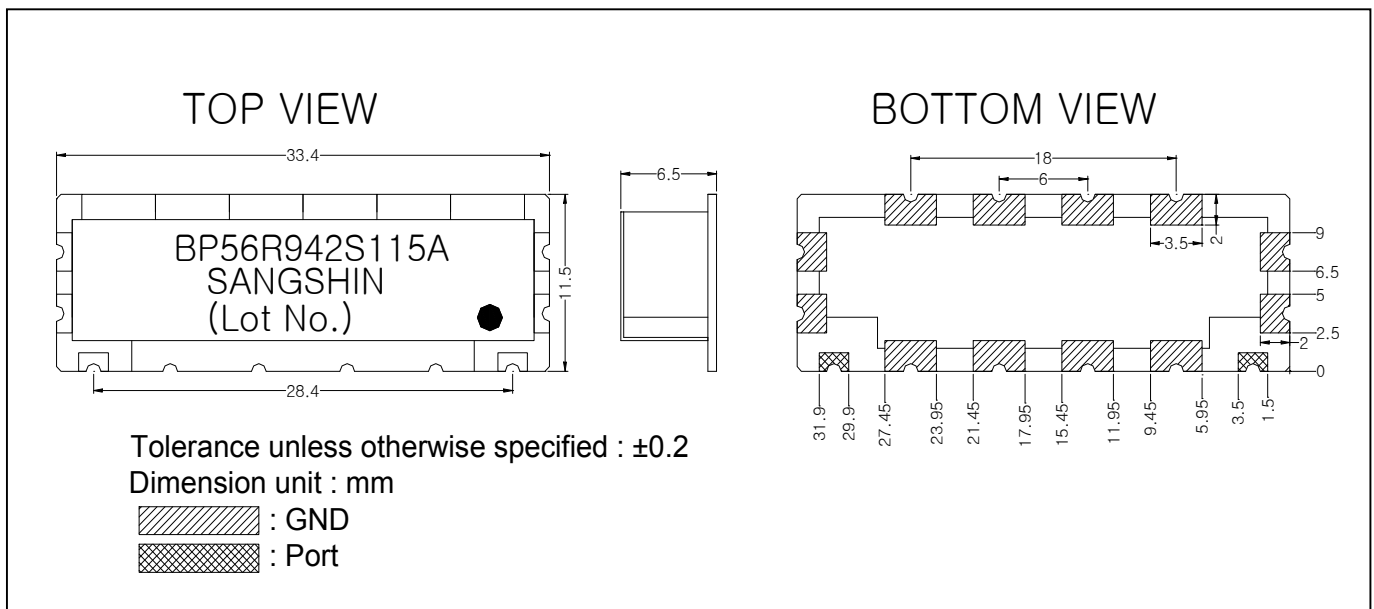


Part No. **BP56R942S115A**

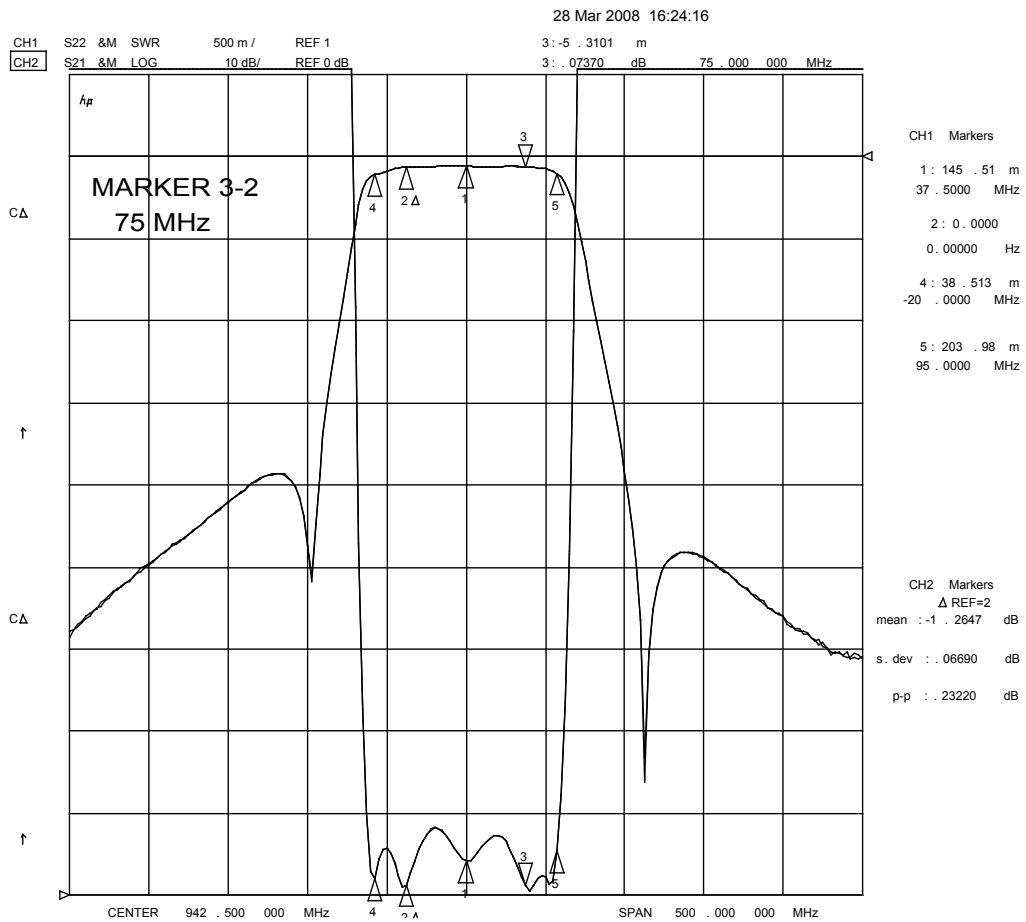
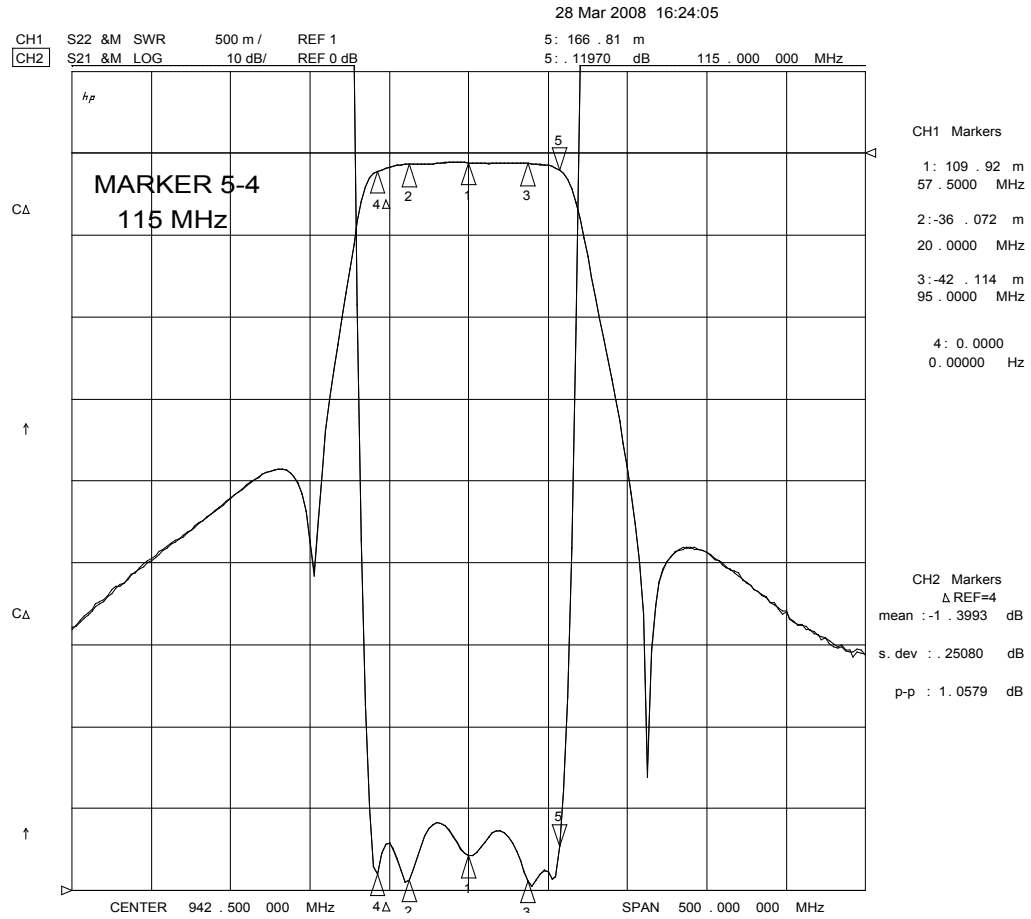
1. Electrical Specifications.

ITEM	Specifications
Center Frequency (= Fc)	942.5 MHz
Pass Band-width (=BW)	115 MHz
I.L in BW	2.5 dB max. (2.0 dB Typ)
I.L in 859 ~ 904 MHz	2.0 dB max. (1.5 dB Typ)
Ripple in BW	1.5 dB max. (1.2 dB Typ)
Ripple in 859 ~ 904 MHz	0.8 dB max. (0.5 dB Typ)
V.S.W.R in BW	1.5 max.
Attenuation	35dBc min. (39dBc Typ) @ 500 ~ 850 MHz
	35dBc min. (39dBc Typ) @ 1050 & 1100 MHz
	40dBc min. (66dBc Typ) @ 1100 ~ 1400 MHz
	30dBc min. (50dBc Typ) @ 1850 ~ 1920 MHz
In/Out Impedance	50 Ω
Input Power	1 W max.
Operation Temperature	-30°C ~ +85°C

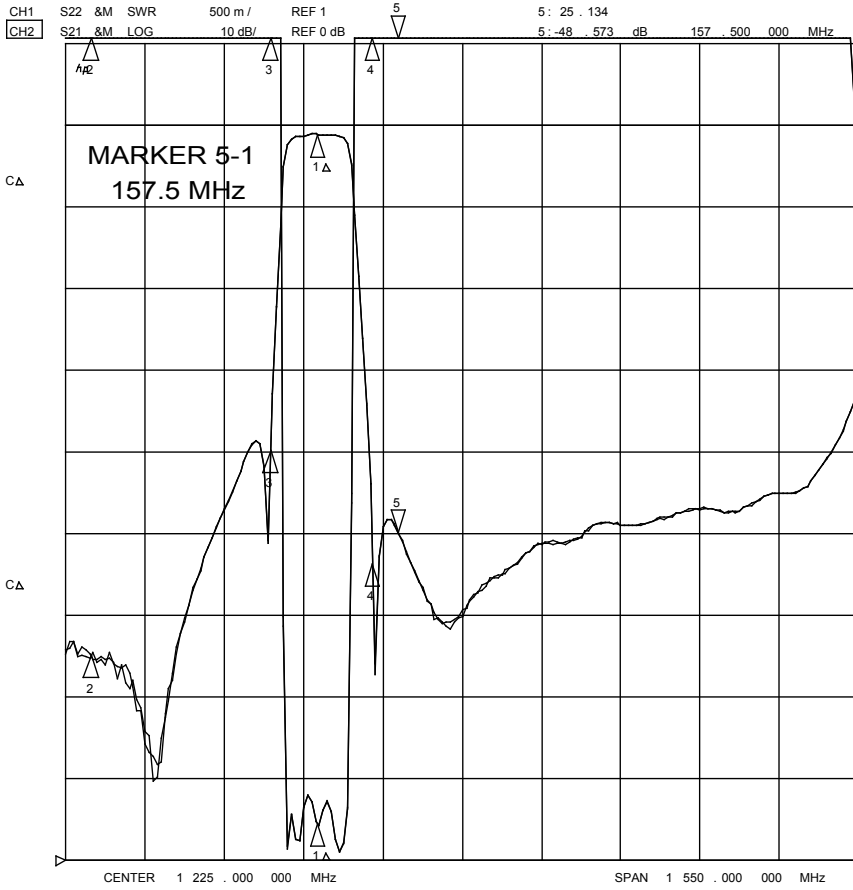
2. Dimensions.



3. Data



28 Mar 2008 16:26:27



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