

Title Dielectric Filter	Application Rx Filter for PCS1900MHz	Document No. FM-L094-01	Sheet 1/1
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UBE P/N: **UF1960L094**

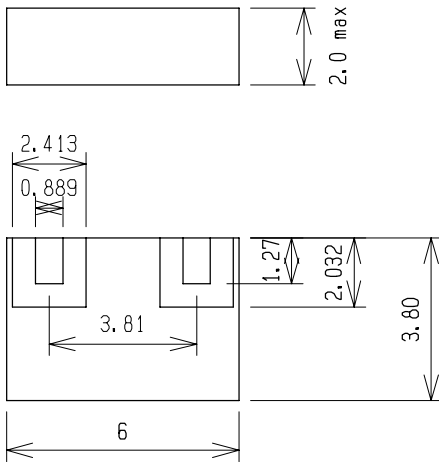
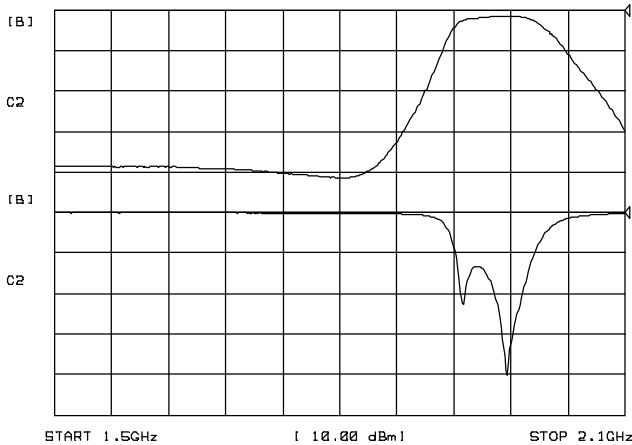
Center Frequency (Fo)	1960 MHz	(1930 to 1990 MHz)
Band Width	+/- 30 MHz	
Insertion Loss	2.1 dB	(2.5 dB max)
Return Loss	13 dB	(10 dB min)
Ripple	-	(- max)
Attenuation		
1496 - 1556 MHz	40 dB	(36 dB min)
1713 - 1773 MHz	42 dB	(19 dB min)
1850 - 1910 MHz	7.5 dB	(7 dB min)
2090 - 2150 MHz	22 dB	(17 dB min)

This catalog shows Typical Value [25°C]. The data in () show Specifications [-40°C ~ 85°C].

Rx

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CH2 S33      LOG MAG
REF  0.000 dB  10.000 dB/
CH4 S31      LOG MAG
REF  0.000 dB  10.000 dB/
    
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Note: 1. All Dimensions in mm
2. Unless Specified Tolerance are ±0.13