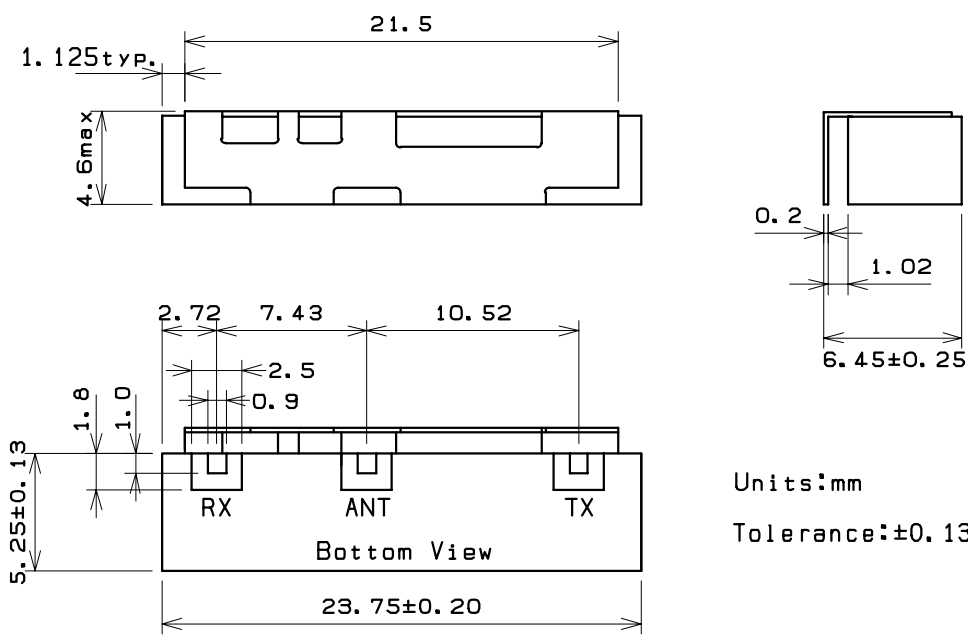
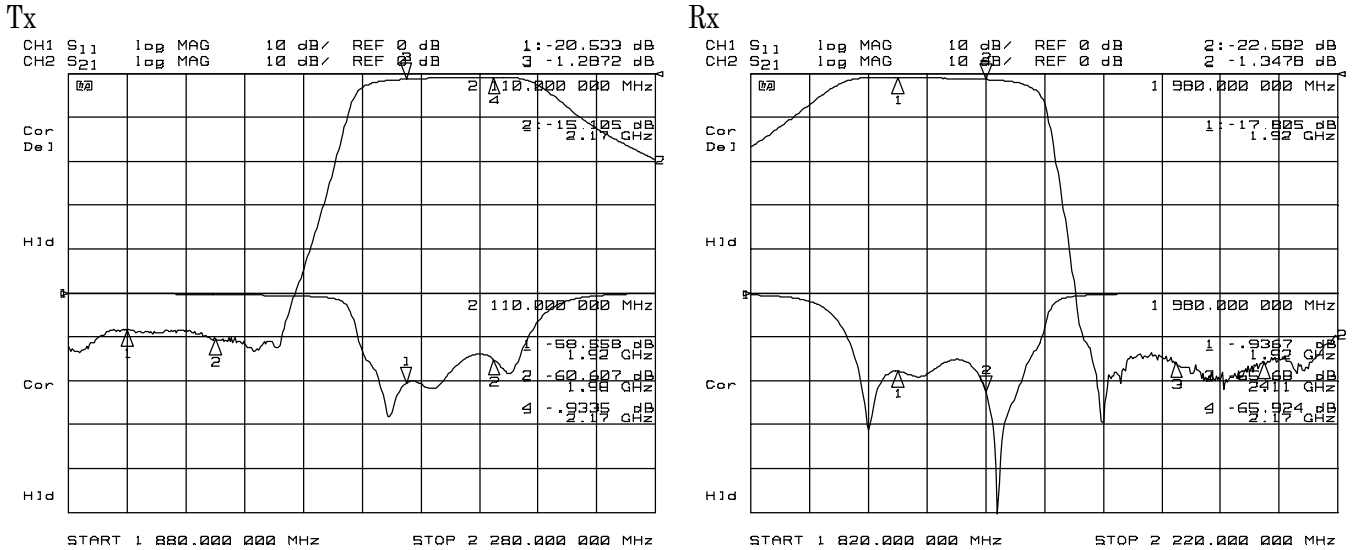


Title Dielectric Filter	Application Duplexer for UMTS Base Station	Document No. FM-L232-01	Sheet 1/1
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UBE P/N: UX1950L232

	Tx Side		Rx Side	
Center Freq.(Fo)	2140 MHz (2110-2170)		1950 MHz (1920-1980)	
Band Width	+/- 30 MHz		+/- 30 MHz	
Insertion Loss	1.2 dB	(2.5 max)	1.8 dB	(2.5 max)
Return Loss	14 dB	(10 min)	12 dB	(10 min)
Ripple	0.4 dB	(1.5 max)	0.5 dB	(1.5 max)
Attenuation	1920-1980	58 dB (50 min)	2110-2170	63 dB (50 min)
Isolation	1920 to 1980MHz : 59dB (55dB min) 2110 to 2170MHz : 64dB (55dB min)			

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



Units:mm
Tolerance:±0.13mm

Referenced Land Pattern

