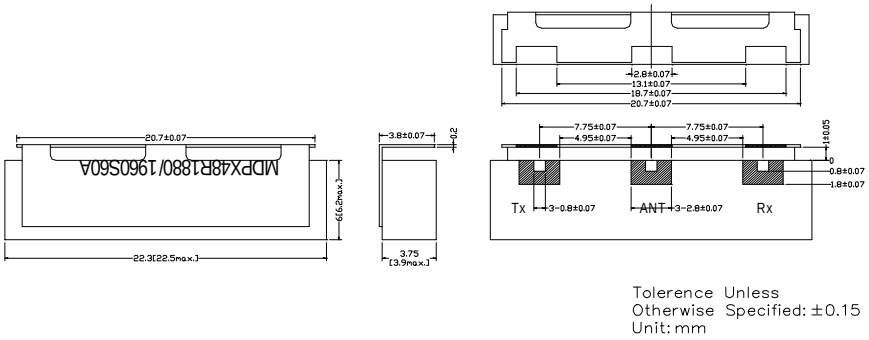
Ceramic Monoblock Duplexer Specification

Customer:
Part No: **MDPX48R1880/1960S60A**
Date:

1. Properties:

No.	Characteristics	Unit	Tx → ANT	ANT → Rx
1	Center Frequency (F_0)	MHz	1880	1960
2	Poles	Ea	4	4
3	Band Width	MHz	F_0 +/- 30	F_0 +/- 30
4	Insertion Loss at BW (max.)	dB	3.5	4.3
5	Ripple at BW (max.)	dB	2.5	3.0
6	Return Loss at BW (min.)	dB	10	10
7	Attenuation (Absolute Value.)	dB	40 min. at Rx Band 1950 ~1970 MHz	58 min. at Tx Band 1870 ~ 1890 MHz
			20 min. at DC ~ 1600 MHz	20 min. at DC ~ 1780 MHz
				10 min. at 2020~2060 MHz
8	In/Out Impedance	Ohm	50	50

2. Dimensions



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