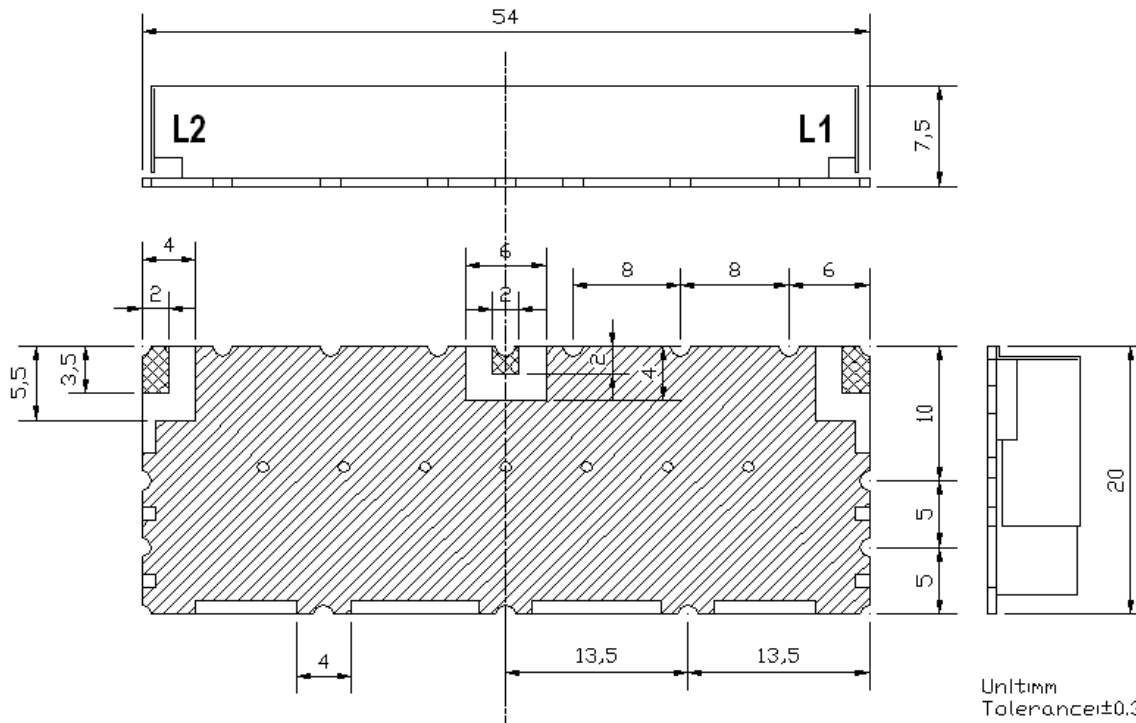


Ceramic Duplexer

code-k

1217-1257MHz / 1565-1610MHz, Model 5420, 1 Watt, Surface Mount

RDUP-1217-1257M-1565-1610M-5420-1W-S-k



Order Examples: RDUP-1217-1257M-1565-1610M-5420-1W-S-k

Description: (Duplexer, 1217-1257MHz / 935-960MHz, Model 5420, 1 Watt, Surface Mount)

SPECIFICATIONS	L1 1565-1610 MHz	L2 1217-1257 MHz
Center Frequency	1587.5 MHz	1237 MHz
Bandwidth	Fo ±22.5 MHz	Fo ±20 MHz
Pole	4	4
Insertion Loss in BW	1.7 dB max.	1.7 dB max.
Ripple in BW	0.5 dB max.	0.5 dB max.
Return Loss	15.0 dB min	15.0 dB min
Attenuation	15 dB min. @ L2 Fo ±75MHz 50 dB min. @ L2 Fo ±250MHz	15 dB min. @ L2 Fo ±75MHz 50 dB min. @ L2 Fo ±250MHz
In/Out Impedance	50 Ω	
Group Delay Variation	10 n Sec	
Input Power	1 Watt	
Operation Temperature Range	-50 to +85°C	
Temperature Range	-60 to +100°C	

RDUP-1217-1257M-1565-1610M-5420-1W-S-k

Specifications may be subject to change

06/18/08

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