

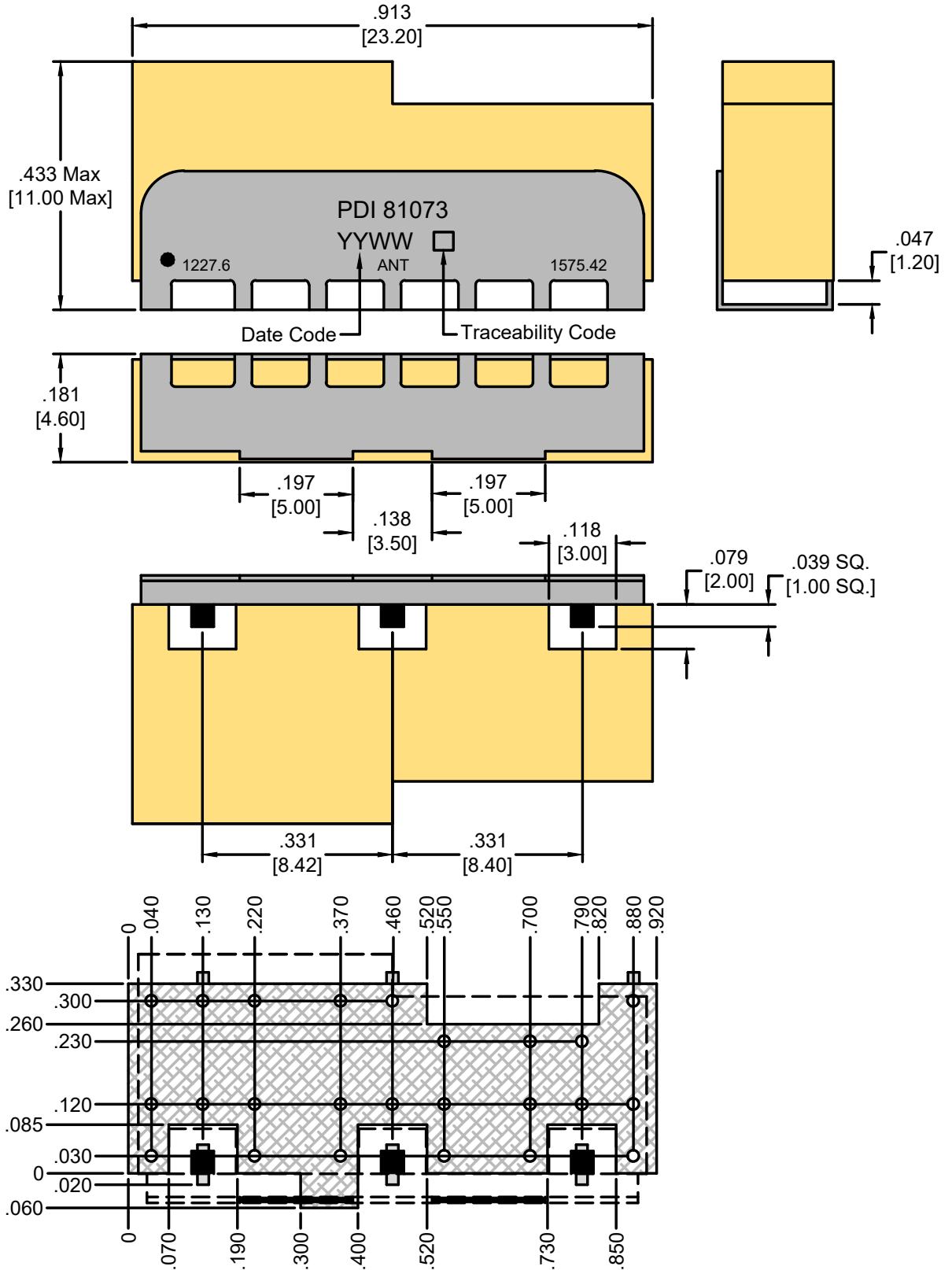
Dielectric Diplexer

0.913L x 0.433W x 0.181H (in)

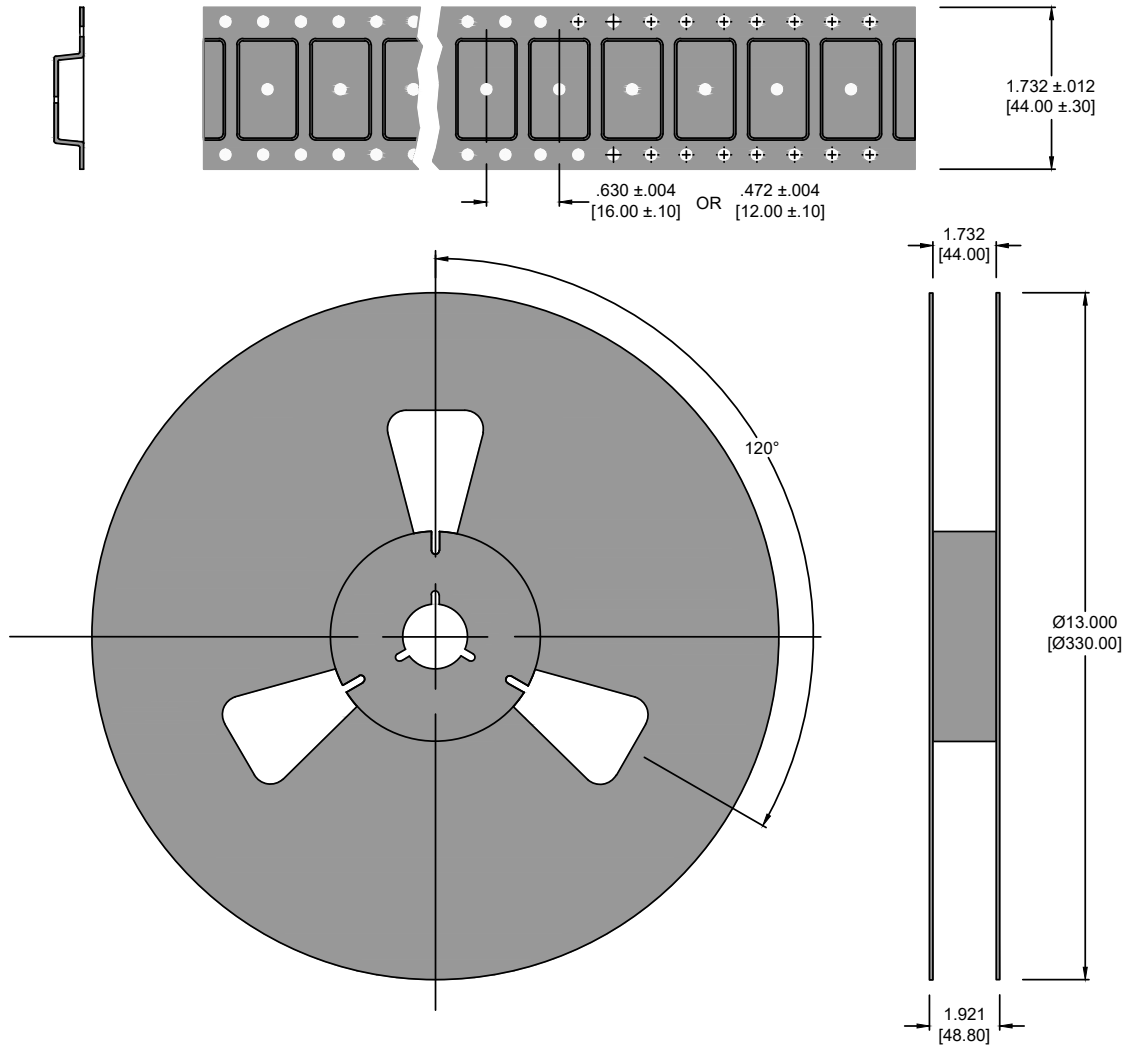
Parameter	Conditions	Min	Typ	Max	Unit
Center Frequency Fo	L2		1227.6		MHz
	L1		1575.42		
Bandwidth	L2	1218.1		1240.1	MHz
	L1	1565.92		1587.92	
Insertion Loss in BW				3.0	dB
Attenuation	@ Fo ±75MHz	28.0			dB
Isolation	L2 (@ 1218.1MHz to 1240.1MHz)	30.0			dB
	L1 (@ 1565.92MHz to 1587.92MHz)	30.0			
Group Delay	@ Fo ±5MHz	10.0		14.0	nS
Return Loss	@ Fo ±4MHz	12.0			dB
Input Power				1.0	W
Impedance	Input/Output		50		Ω
Operating Temperature		-40		+85	°C
Storage Temperature		-40		+85	°C

PACKAGE DIMENSIONS

Tolerance: .012 [.30] (Unless otherwise specified)



Tape and Reel



Reflow Profile

