

CX4005NL

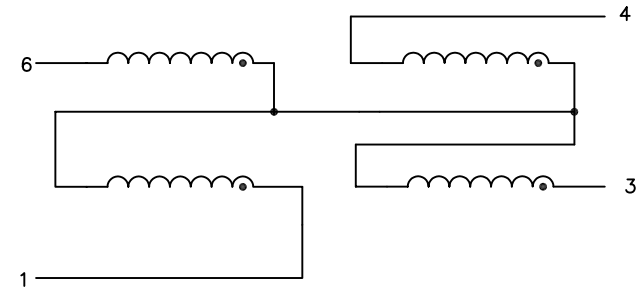
- RF SPLITTER, 2-WAY
- 5-250 MHz
- IMPEDANCE = 75 OHMS
- SURFACE MOUNT

ELECTRICAL SPECIFICATIONS: @ 25°C

PARAMETER	TEST FREQ, MHz	SPECIFICATIONS
ISOLATION	5-250	< - 24.0 dB
INSERTION LOSS:	5-250	> - 3.4 dB
RETURN LOSS, INPUT PORT.	5-250	< - 28.0 dB
RETURN LOSS, OUTPUT PORT.	5-250	< - 22.0 dB
AMPLITUDE UNBALANCE	5-250	< 0.3 dB
PHASE UNBALANCE	5-250	< 1°

NOTES: UNLESS OTHERWISE SPECIFIED

1. OPERATING TEMPERATURE: -40°C TO +85°C
2. STORAGE TEMPERATURE: -50°C TO +125°C
3. COMPLIANCE TO J-STD:
 - J-STD-002: SOLDERABILITY AT REFLOW PEAK TEMPERATURE OF 245°C
 - J-STD-020: MSL 1, NO MOISTURE SENSITIVE
 - J-STD-075: R6, 250°C MAXIMUM THROUGH REFLOW SOLDER
4. DIMENSIONS ARE IN INCHES.
 - TOLERANCE:
 - .XX ±.01
 - .XXX ±.005
5. OPTIONAL TAPE & REEL PACKAGING CAN BE ORDERED BY ADDING A "T" SUFFIX TO THE PART NUMBER. ie: CX4005NLT

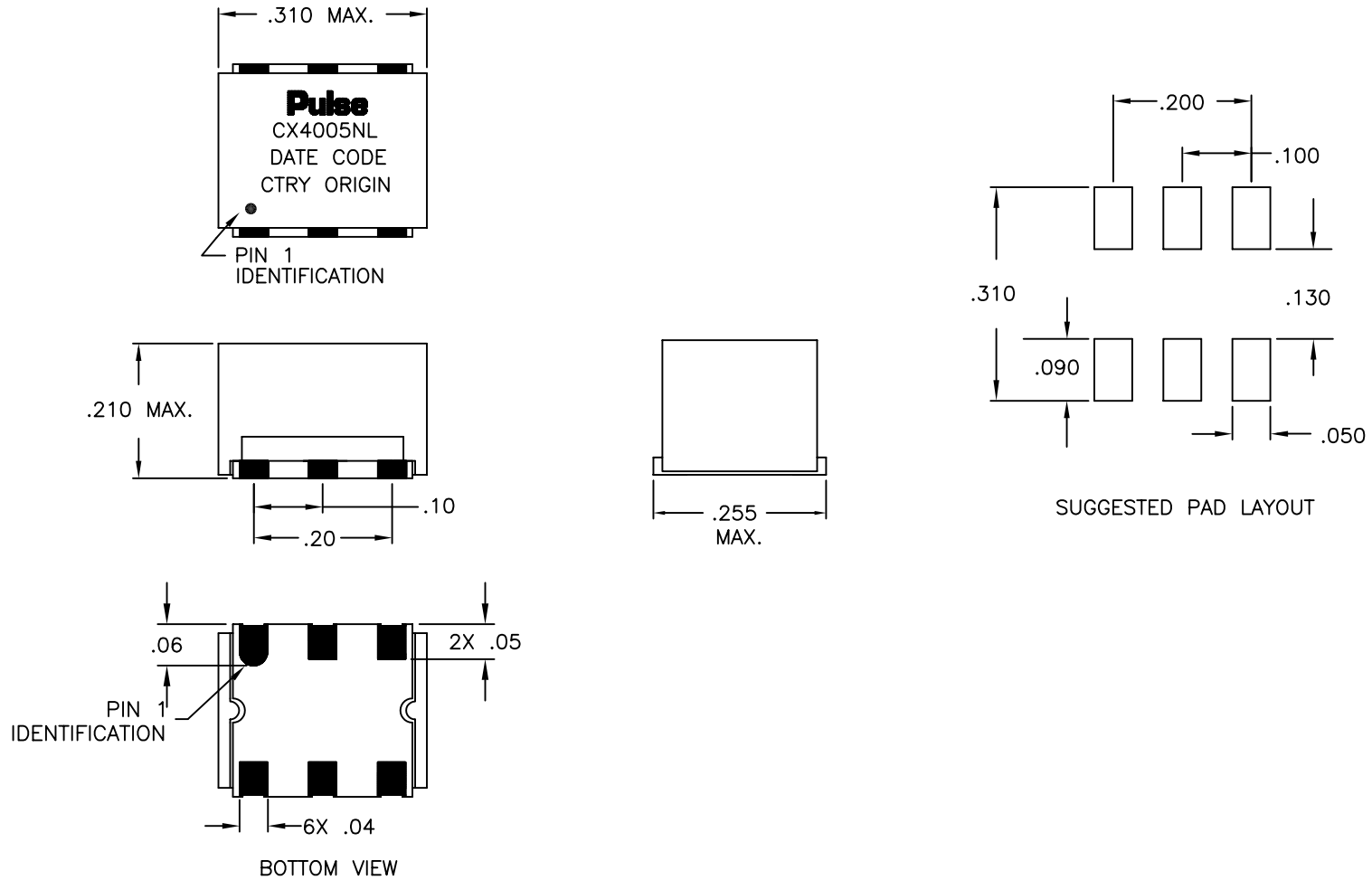


SCHEMATIC

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PRODUCT DESCRIPTION:	SHEET:	PART NO.	DATASHEET REV.
SPLTR,2-WAY,0-DEG,POWER DIVIDER,TERMINATED	1 OF 2	CX4005NL	M12

MECHANICAL SPECIFICATIONS:



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PRODUCT DESCRIPTION:		SHEET:	PART NO.	DATASHEET REV.
SPLTR,2-WAY,0-DEG,POWER DIVIDER,TERMINATED		2 OF 2	CX4005NL	M12