

CX4005NL

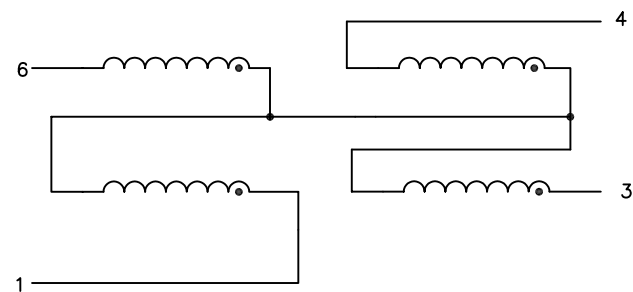
- RF SPLITTER, 2-WAY
- 5–250 MHz
- IMPEDANCE = 75 OHMS
- SURFACE MOUNT

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

- OPERATING TEMPERATURE: –40°C TO +85°C
- STORAGE TEMPERATURE: –50°C TO +125°C
- 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
- DIMENSIONS ARE IN INCHES.
 - TOLERANCE:
 - .XX ±.01
 - .XXX ±.005
- OPTIONAL TAPE & REEL PACKAGING CAN BE ORDERED BY ADDING A "T" SUFFIX TO THE PART NUMBER. ie: CX4005NLT



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PRODUCT DESCRIPTION:

SPLTR,2-WAY,0-DEG,POWER DIVIDER,TERMINATED

SHEET:

1 OF 2

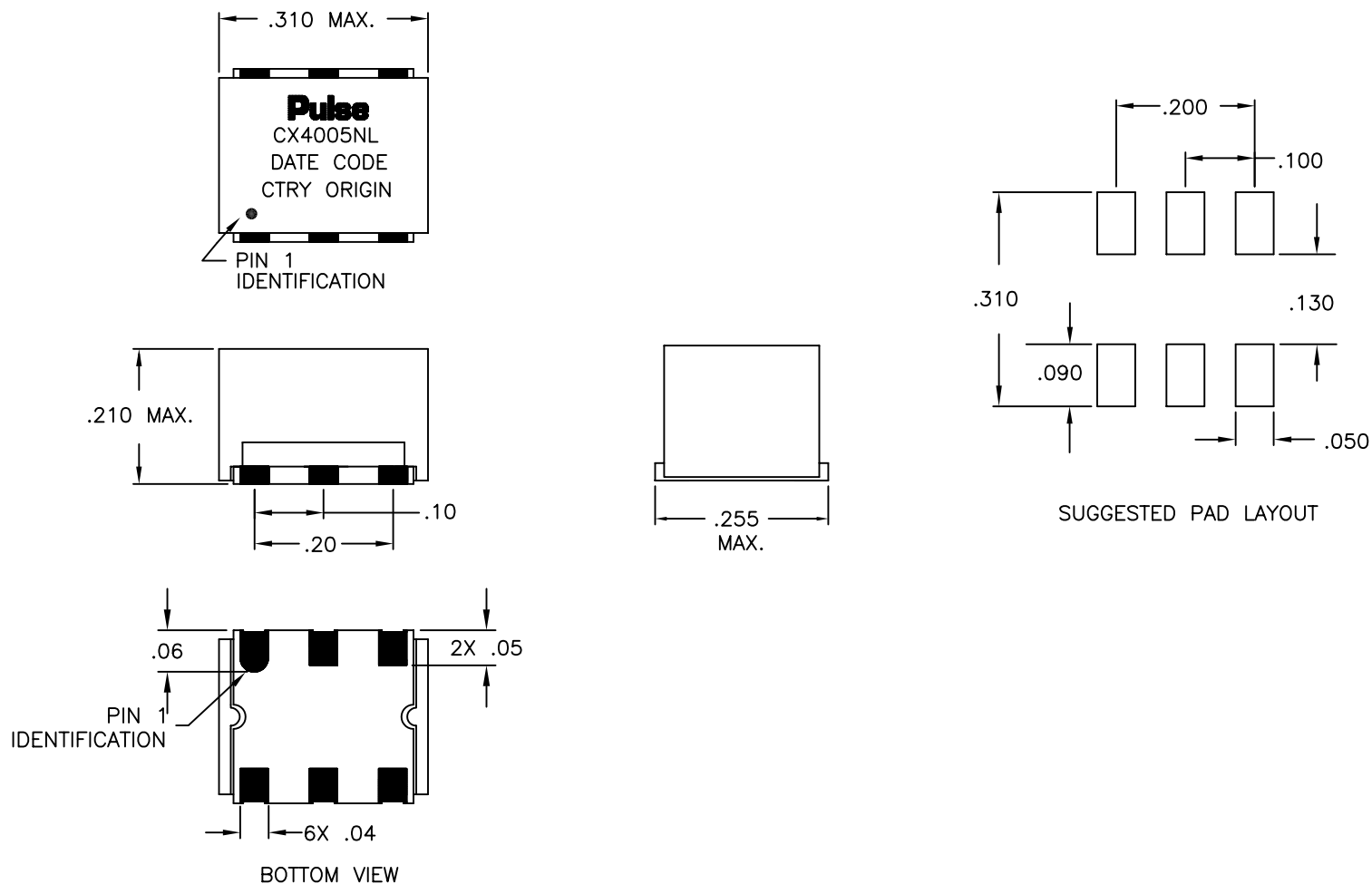
PART NO.

CX4005NL

DATASHEET REV.

M12

MECHANICAL SPECIFICATIONS:



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PRODUCT DESCRIPTION:

SPLTR,2-WAY,0-DEG,POWER DIVIDER,TERMINATED

SHEET:

2 OF 2

PART NO.

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DATASHEET REV.

M12

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