

### C2268NL

TRANSFORMER, DUAL, 7.5 uH FIBRE CHANNEL 1:1 TURNS RATIO IMPEDANCE = 75 OHMSSURFACE MOUNT

THIS PART REPLACES THE PE-65508QNL.

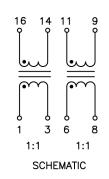
#### NOTES: UNLESS OTHERWISE SPECIFIED

- 1. PLASTIC: THERMOSET PLASTIC MATERIAL WITH FLAMMABILITY RATING UL 94V-0 OR BETTER.
- 2. SOLDERABILITY: CONFORMS TO ANSI/J-STD-002, 245°C REFLOW PEAK TEMPERATURE PER IPC/EIA J-STD-003A.
- 3. OPERATING TEMPERATURE: 0°C TO +70°C
- 4. STORAGE TEMPERATURE: -20°C TO +125°C
- 5. JEDEC MOISTURE: LEVEL 1.
- 6. DIMENSIONS ARE IN INCHES WITH THE FOLLOWING TOLERANCE:

 $.XX = \pm .02$  $.XXX = \pm .010$ 

- 7. OPTIONAL TAPE & REEL PACKAGING CAN BE ORDERED BY ADDING A "T" SUFFIX TO THE PART NUMBER. ie: C2268NLT
- 8. ROHS COMPLIANT
- 9. NOT FOR SALE IN U.S.



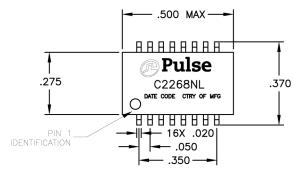


## ELECTRICAL SPECIFICATIONS: @ 25° C

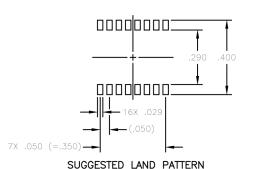
PARAMETER	SPECIFICATION	
TURNS RATIO	1:1 ± 5%	
PRIMARY INDUCTANCE	7.5 uH MIN	
LEAKAGE INDUCTANCE	.10 uH MAX	
Cww	5 pF MAX	
DC RESISTANCE	.20 OHMS MAX	
HIPOT	1500 Vrms MIN	

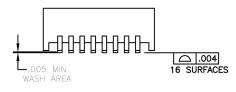


#### **MECHANICAL SPECIFICATIONS:**

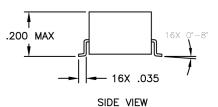








FRONT VIEW



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PULSE CONFIDENTIAL	PRODUCT SPECIFICATION:	DWG. NO./ PART NO.	SHEET:	REV.
PROPRIETARY	XFMR, FC, DUAL, 1:1, 7.5 uH, OH, SM	C2268NL	1	M10

Pulse Electronics 12220 World Trade Drive San Diego, CA, USA, 92128 Tel: 858 674 8100

# **Mouser Electronics**

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Pulse:

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