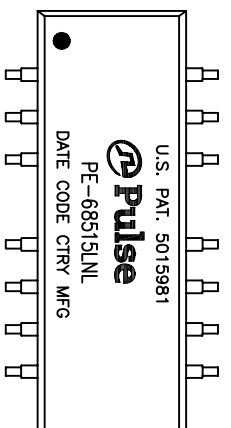




# THE DATASHEET OF PE-68515L





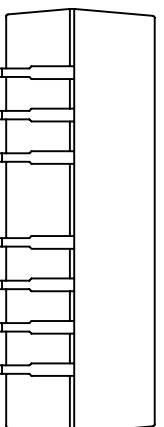
WITH FLAMMABILITY

25°C

T 245°C REFLOW PROFILE

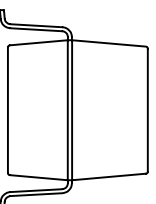
RE SENSITIVE

VACUUM THROUGH REFLOW SOLDER



ADD A "T" SUFFIX

LEAD BECOMES PE-68515LNL(T).



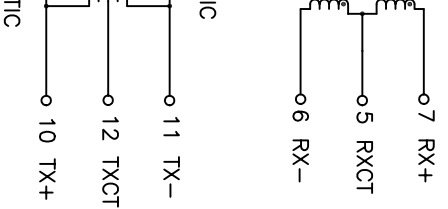
FINAL OUTLINE

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QTA DRAWING	PS DRAWING	SHEET	PART NO.	DATASHEET REV.
68515LNL-11	-	1 OF 3	PE-68515LNL	A

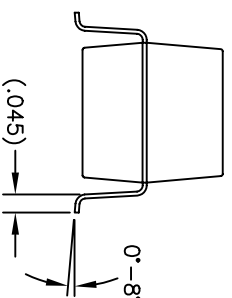
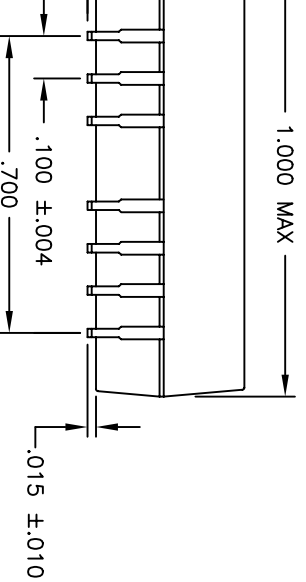
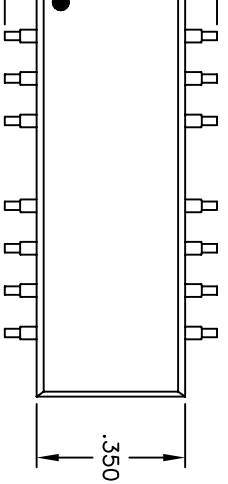
ELECTRICAL CHARACTERISTICS AT +25°C UNLESS OTHER SPECIFIED

PARAMETER	SPECIFICATIONS			
OPERATING TEMP	0°C – 70°C			
TURNS RATIO	1.00 ± 2%			
POLARITY	PER SCHEMATIC			
INSERTION LOSS	100 KHZ	32-62 MHZ	100 MHZ	140 MHZ
	-1.2 DB MAX	-1 DB MAX	-1.6 DB MAX	-3 DB MAX
	1-30 MHZ	40 MHZ	50 MHZ	60-80 MHZ
RETURN LOSS (Z OUT = 100 OHM±15%)	-16 DB MIN	-13.5 DB MIN	-11.5 DB MIN	-10 DB MIN
	32 MHZ	62-100 MHZ		
	-40 DB MIN	-38 DB MIN		
CROSSTALK, ADJACENT CHANNELS	32 MHZ	62 MHZ	100 MHZ	200 MHZ
	-42 DB MIN	-37 DB MIN	-33 DB MIN	-25 DB MIN
DIFFERENTIAL TO COMMON MODE REJECTION RATIO	-42 DB MIN	-37 DB MIN	-33 DB MIN	-25 DB MIN
DC RESISTANCE 1/2 WINDING	.60 OHMS MAX			
DC RESISTANCE IMBALANCE	±.065 OHMS MAX (CENTER TAP SYMMETRY)			
INPUT – OUTPUT ISOLATION	1500 VRMS MIN @ 60 SECONDS			



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DRAWING	PS DRAWING	SHEET	PART NO.	DATASHEET REV.
68515LNL-11	-	2 OF 3	PE-68515LNL	A



WING


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QTY	DESCRIPTION	REV.	DATE	BY
1	PS DRAWING			
3	SHEET			
3	OF 3			
1	PART NO.			
1	PE-68515LNL			
1	DATASHEET REV.			
1	A			

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-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management