



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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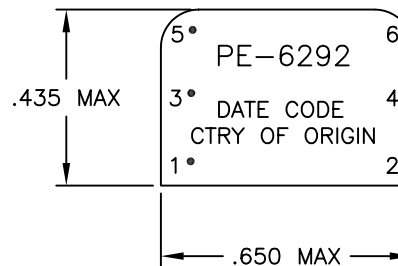
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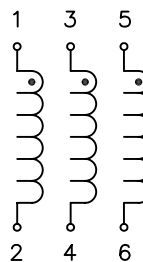
NOTES: UNLESS OTHERWISE SPECIFIED

1. PLASTIC: THERMOSET PLASTIC MATERIAL WITH FLAMMABILITY RATING UL 94V-0 OR BETTER.
2. SOLDERABILITY: CONFORMS TO ANSI/J-STD-002, 245° 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 TOLERANCES:
.XX= ±.02 .XXX= ±.010

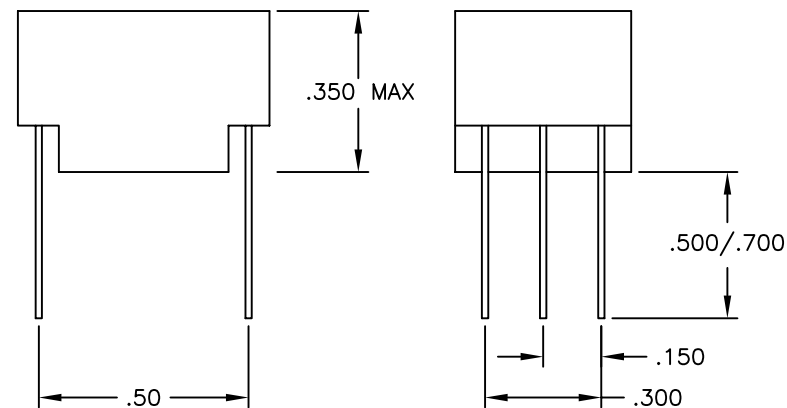


ELECTRICAL CHARACTERISTICS AT +25°C UNLESS OTHERWISE SPECIFIED
(FOR REFERENCE ONLY. USED FOR CUSTOMER INFORMATION.)

PARAMETER	SPECIFICATIONS
OPERATING TEMP	0°C - 70°C
URNS RATIO	1 : 1 : 1 ±10%
POLARITY	PER SCHEMATIC
PRIMARY INDUCTANCE	(1-2) = 1.0 MH MIN. AT .08 VRMS, 1 KC
LEAKAGE INDUCTANCE (1-2) TO (3-4) SHORTED (1-2) TO (5-6) SHORTED	0.7 uH MAX. AT 100 KHz, .02 VRMS
COUPLING CAPACITANCE (1-2) TO (3-4) (1-2) TO (5-6)	75 pF MAX AT 100 KHz, .02 VRMS
INSULATION RESISTANCE (1-2) TO (3-4) (3-4) TO (5-6) (1-2) TO (5-6)	10 KM OHMS AT 500 VDC
BETWEEN CHANNEL ISOLATION	700 VRMS, 60S FOR 1 MINUTE



SCHEMATIC



FINAL OUTLINE
FIGURE 3

PULSE CONFIDENTIAL & PROPRIETARY	PRODUCT DESCRIPTION	PS DRAWING	SHEET:	DWG. NO./ PART NO.	REV.
	XFMR,SGL,DIL,1:1:1,1MH,40V	-	1	PE-6292	M14