

TITLE

PULSE TRANSFORMER ; 1:1



1000 PARKERS LAKE ROAD  
WAYZATA, MN 55391  
(952) 475-1173

AGENCY APPROVAL:

N/A

PARTNUMBER

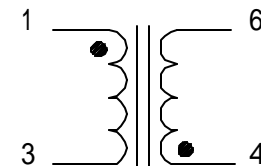
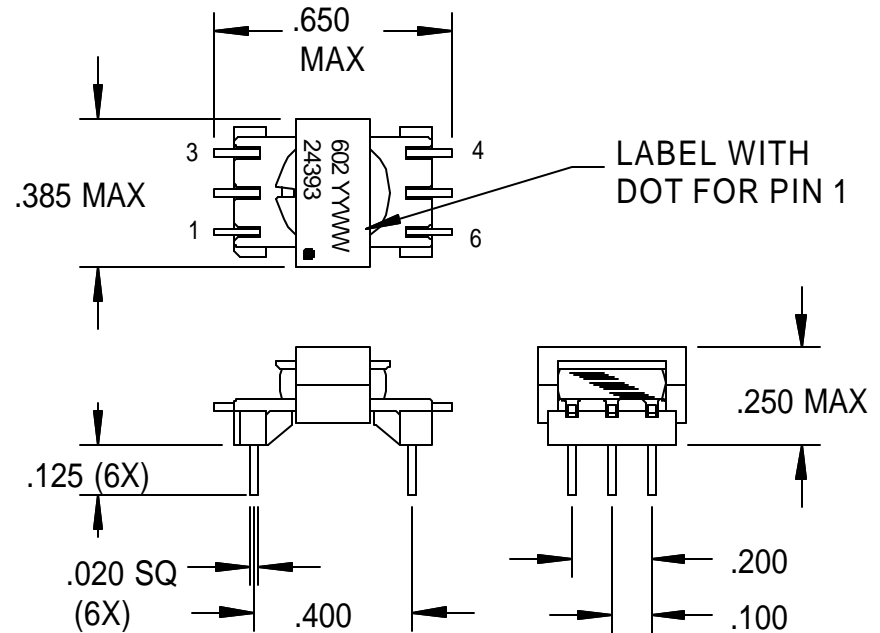
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REV C

PAGE 1 END

### SPECIFICATIONS

1. TEMPERATURE CLASS: 105° C
2. INDUCTANCE: (1 - 3) @ 10 KHZ, 0.1 V > 225 μHY
3. LEAKAGE INDUCTANCE: (1 - 3) @ 100 KHZ,  
(4 - 6) SHORTED < 0.4 μHY
4. INTERWINDING CAPACITANCE: (1 - 3) TO  
(4 - 6) @ 100 KHZ < 15 pf
5. TURNS RATIO: (1 - 3) : (6 - 4)  
= 1:3 ± 2 %
6. DCR: (1 - 3) = 0.12 OHMS NOM.  
(4 - 6) = 0.36 OHMS NOM.
7. HIPOT 1500 VAC
8. THIS TRANSFORMER IS DESIGNED TO OPERATE WITH  
CRYSTAL SEMICONDUCTOR CS8401,8402,8411 & 8412.



TOLERANCES	2 PLACE	3 PLACE	ANGLE
UNLESS OTHERWISE NOTED	± .010	± .005	± °