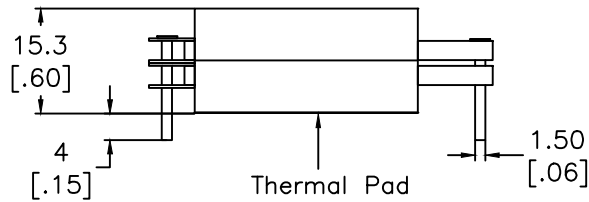
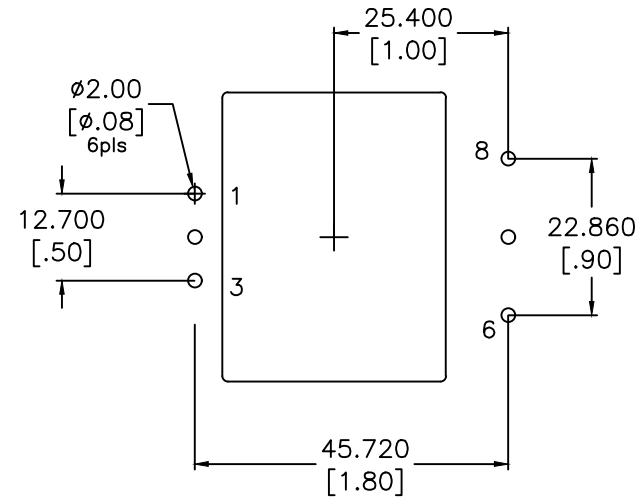
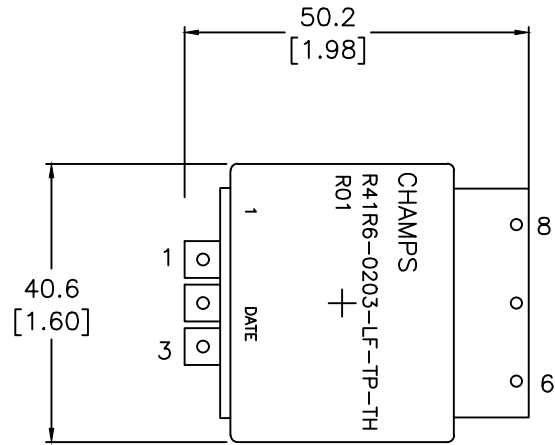


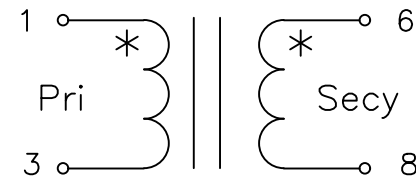
1 2 3 4 5 6 7 8

A  
B  
C  
D  
E  
F

SUGGESTED THROUGH HOLE LAYOUT



SCHEMATIC



Electrical Ratings:

- Turns Ratio: [1-3] : [6-8] = 0.667 ±2%
- Inductance [1-3] = 32 uH Nom @100 KHz/1.0V
- Leakage Inductance [1-3] : SHORT 6,8 = 140 nH Nom,@ 100 KHZ
- DCR [1-3] = 0.4 mohm Nom, || [6-8] = 1.7 mohm Nom,
- CAPACITANCE [1,3] : [6,8] = 480 pF Max.
- DIELECTRIC ISOLATION > 500 Vdc [1,3] : [6,8] : CORE || > 500 Vdc [6,8] : Core
- RoHS Level 6/6 Compliant || Temp Rating -55C to +155C [Inclusive of Temp Rise]

R01	Differentiate R41R6-0203-LF-TP-TH(pcb on PRI.)	11.07.24	C.L.
No.	DESCRIPTION	REVISIONS	DATE APPR
THIRD ANGLE PROJECTION			
CHAMPS TECHNOLOGIES			
TOLERANCES/UNITS in MM UNLESS OTHERWISE INDICATED		Champs-Tech PN	
DRAWN	SIGN	DATE	Customer
CHKD	HE	11.07.24	Part #:
APPR			R41R6-0203-LF-TP-TH
		ISSUE	REV
		A	01
		SIZE	SCALE
		A4	2:1