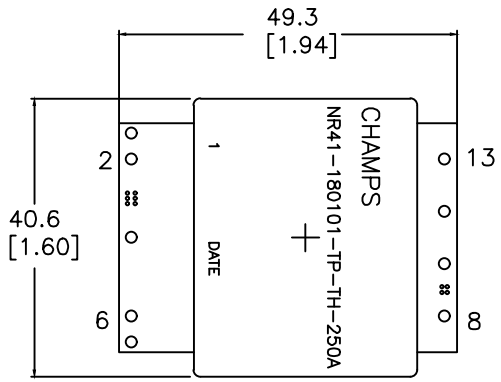
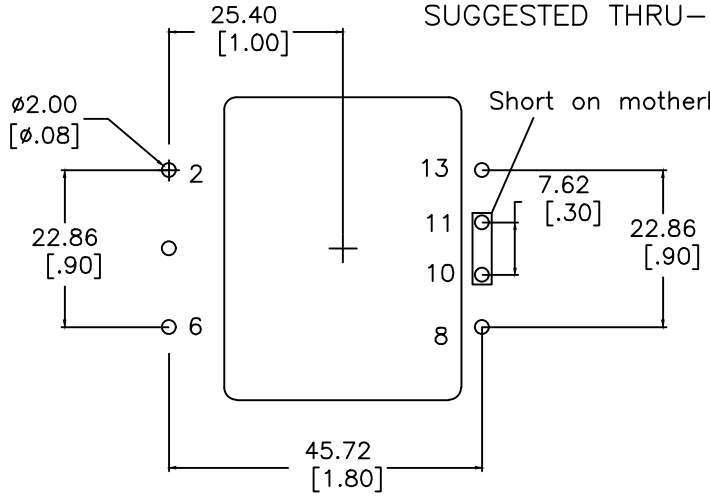
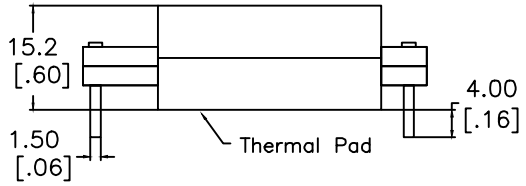
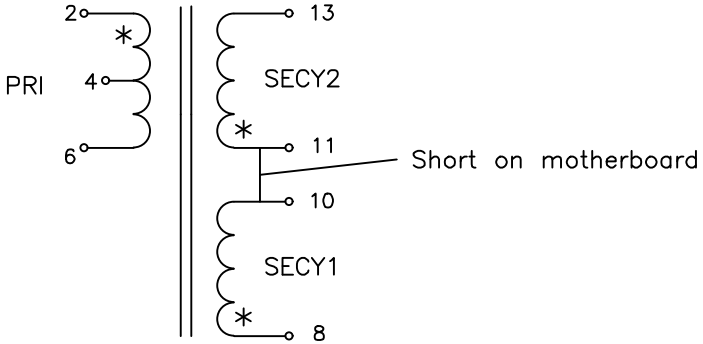


SUGGESTED THRU-HOLE LAYOUT







Electrical Ratings:

TURNS RATIO [8-10] & [11-13] : [2-6]= 0.056 ±2%

INDUCTANCE [2-6] = 650uH Nom ±15% @100KHz/1.0V

LEAKAGE INDUCTANCE [2-6] : SHORT 8-13= 1.7 uH Nom, @ 100 KHZ

DCR [2-6]= 54 mohm Nom, [8-10]=[11-13]= 0.3 mohm Nom,

CAPACITANCE [2,6] : [8,10] = 140 pF Nom.

DIELECTRIC ISOLATION > 2500 VAC [2,6] : [8,13] : CORE || > 500 Vdc [8,13] : Core

RoHS & Reach Compliant || Temp Rating (Operating) -55C to +130C [Incl. Temp Rise]

No.	REVISIONS	DATE	APPR

CHAMPS TECHNOLOGIES

THIRD ANGLE PROJECTION

TOLERANCES UNLESS OTHERWISE INDICATED
.XXX ± 0.254
.XX ± 0.38
.X ± 1.0

DRAWN	HE	09.19.24
CHKD		
APPR		

PN: NR41-180101-TP-TH-250A

ISSUE A

REV 00

SIZE A4

SCALE 2:1

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