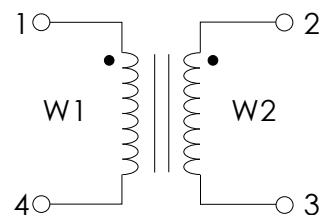


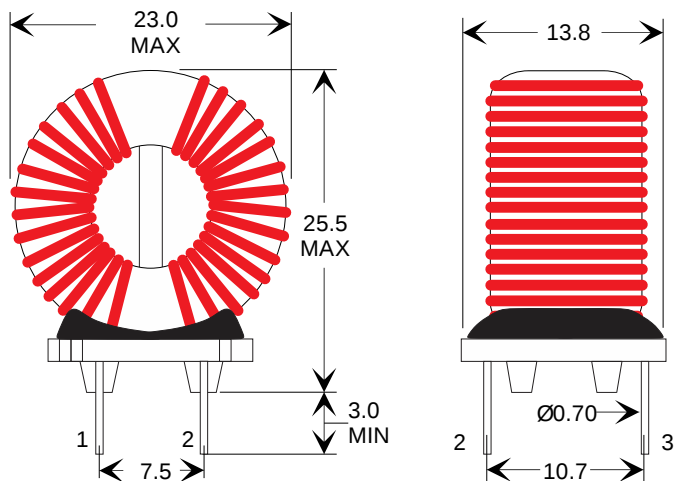
TABLE 1: ELECTRICAL SPECIFICATIONS AT 25 °C

PARAMETER	SPEC LIMITS			UNITS
	MIN.	TYP.	MAX.	
INDUCTANCE: V=100mVrms, F=10kHz 1-4, 2-3	14	20	---	mH
RATED CURRENT: AT 70°C	---	---	1.5	A
DCR: 1-4, 2-3	---	---	270	mΩ
HIPOT: 60Hz at 5mA for 2 seconds W1 TO W2	1500	---	---	Vrms

FIGURE 1: SCHEMATIC DIAGRAM**FIGURE 2: PHYSICAL DIMENSIONS IN mm**

LABEL ON TOP/BOTTOM

P_M TSD-4091
YYWW

**NOTES:**

- 1) All materials comply with Insulation System Class B.
- 2) All units comply with the requirements of EU RoHS Directive.
- 3) All materials per Premier Magnetics UL file #E177139.

RoHS**COMMON MODE CHOKE CONTROL DRAWING**

PREMIER P/N: TSD-4091	REVISION: 01/22/21
ENGR: RISHA PADILLA	REF: INN3166C, DER-537,L1
APPROVED: PETER PHAM	SHEET: 1 OF 1