

TABLE 1: ELECTRICAL SPECIFICATIONS AT 25 °C

PARAMETER	SPEC LIMITS			UNITS
	MIN.	TYP.	MAX.	
INDUCTANCE: V=0.4Vrms, F=100kHz 6-1	209.9	221	232.1	μH

FIGURE 1: SCHEMATIC DIAGRAM

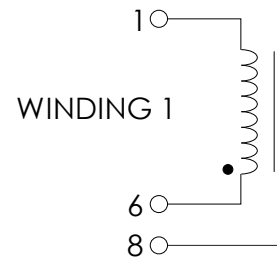
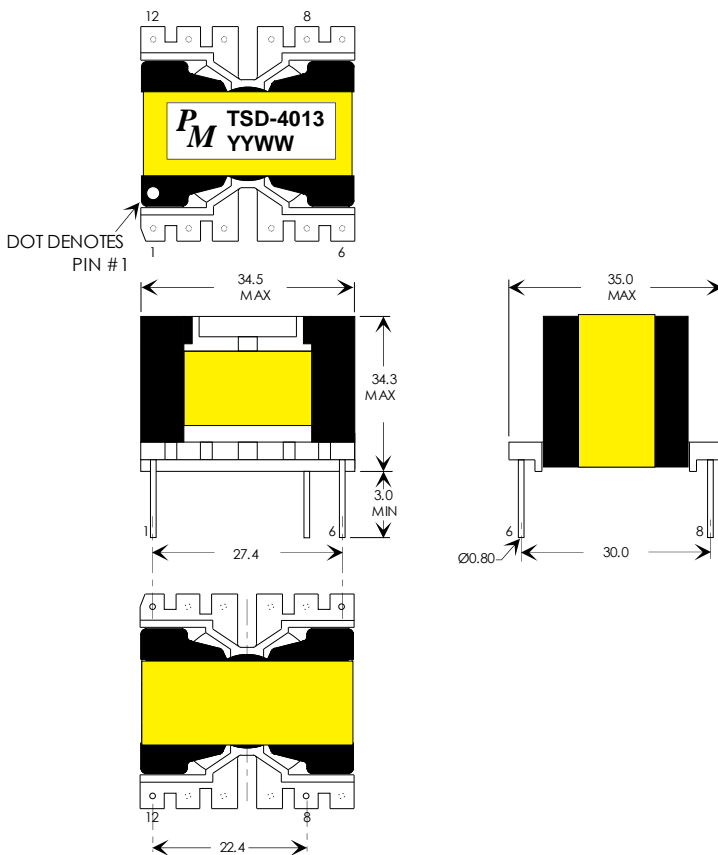


FIGURE 2: PHYSICAL DIMENSIONS IN mm



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.
- 4) Remove pins 2,3,4,5,7,9,10,11.

RoHS



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN mm
DIMENSIONAL TOLERANCES ARE:
DECIMALS ANGLES
.X ± .5 ± 0° 30'
.XX ± .30
DO NOT SCALE DRAWING

PFC BOOST INDUCTOR CONTROL DRAWING

PREMIER P/N: TSD-4013	REVISION: 08/21/17
ENGR: RISHA PADILLA	REF: L3, DER-484
APPROVED: PETER PHAM	SHEET: 1 OF 1