

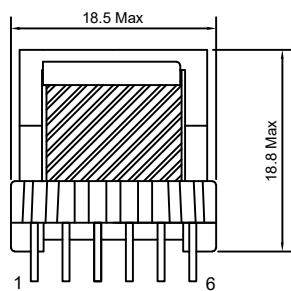


- RoHS Compliant (RoHS6).
- Termination finished: Sn-0.7Cu.
- Reinforced insulation for a primary circuit at a working voltage of 275Vrms.
- Operate temperature range: -40°C to +125°C (including self-temperature rise)

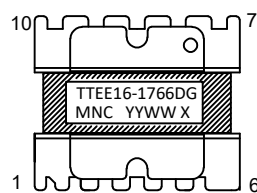
Electrical Specifications @25°C

Part Number	Turns Ratio @20KHz, 1V	OCL(mH $\pm 10\%$) @10KHz, 0.1V	LK (μ H Max) @100KHz, 0.1V	DCR (Ω MAX) @20°C				SATURATION CURRENT(mA)	HI-POT (Vac, 1mA, 1Sec)
	3-1:7-9:8-10:6-5	3-1	3-1 (Short other pins)	3-1	6-5	7-9	8-10	20% rolloff from initial	1 to 10 (tie 3+5, 7+8)
TTEE16-1766DG	8.888:1:1:1 $\pm 1\%$	2.56	90	5.83	0.93	0.27	0.27	450	4000

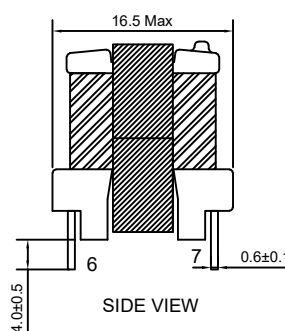
MECHANICAL DIMENSIONS



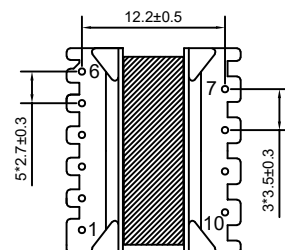
FRONT VIEW



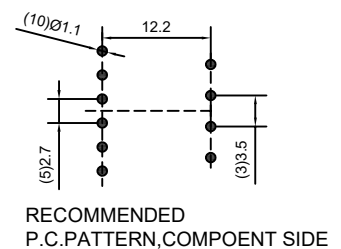
TOP VIEW



SIDE VIEW



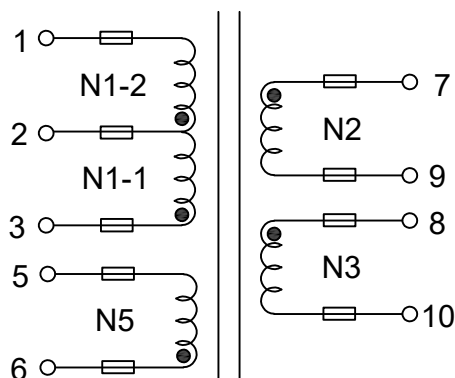
BOTTOM VIEW



RECOMMENDED P.C. PATTERN, COMPONENT SIDE

- Unless otherwise specified all tolerances are: ± 0.5 mm

SCHEMATICS



- Start Point

WINDING STRUCTURE

