

CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

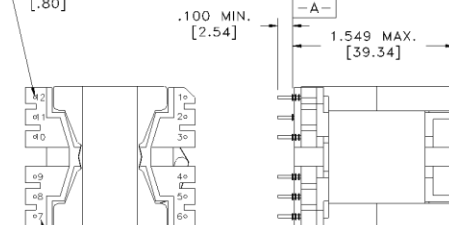
more than you expect



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

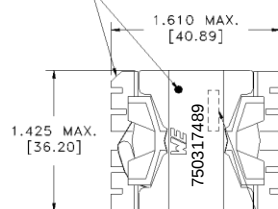
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-6 tie(1+2, 5+6), @20°C	0.061 ohms ±20%
D.C. RESISTANCE	3-4 @20°C	0.010 ohms max.
D.C. RESISTANCE	7-12 tie(7+8, 11+12), @20°C	0.076 ohms ±20%
INDUCTANCE	1-6 tie(1+2, 5+6), 10kHz, 100mV, Ls	160.00μH ±10%
INDUCTANCE	7-12 tie(7+8, 11+12), 10kHz, 100mV, Ls	160.00μH ±10%
SATURATION CURRENT	1-12 tie(1+2, 5+6+7+8, 11+12), 20% rolloff from initial	6A TBD
DIELECTRIC	tie(1+2+3, 11+12), 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(1-6):(3-4), tie(1+2, 5+6)	16:1, ±1%
URNS RATIO	(1-6):(7-12), tie(1+2, 5+6, 7+8, 11+12)	1:1, ±1%

PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID
ø.031(11)
[.80]

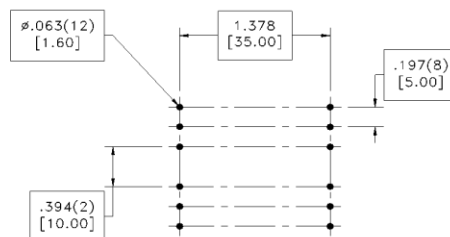


TERM. NO.'s FOR REF. ONLY

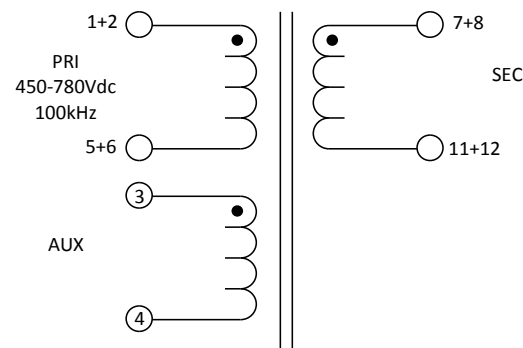
DOT/CHAMFER LOCATES TERM. #1



LOT CODE & DATE CODE



RECOMMENDED
P.C. PATTERN, COMPONENT SIDE



Application of the transformer allows for the leadwires between terminals 1&2, 5&6, 7&8, and 11&12 to solder bridge.

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

Safety standard undefined

UL Recognized Insulation system M5-155(F), E209189

Preliminary

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

DFM	SP	Packaging Specifications	 CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.001 [.03]	DRAWING TITLE INDUCTOR	PART NO. 750317489
DATE	2/12/2018	Method: Tray		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		
ENG	CHC	PKG-0632				
REV.	01					
DATE	5/8/2018	www.we-online.com/midcom				SPECIFICATION SHEET 1 OF 1