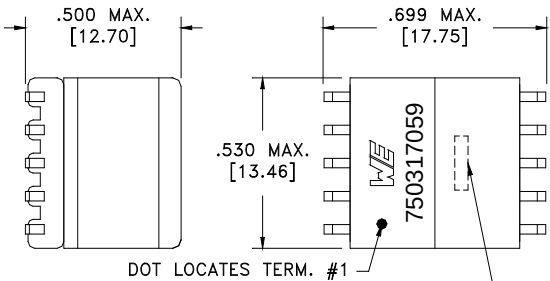
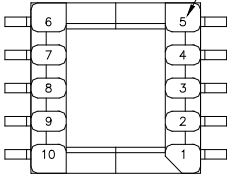


CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

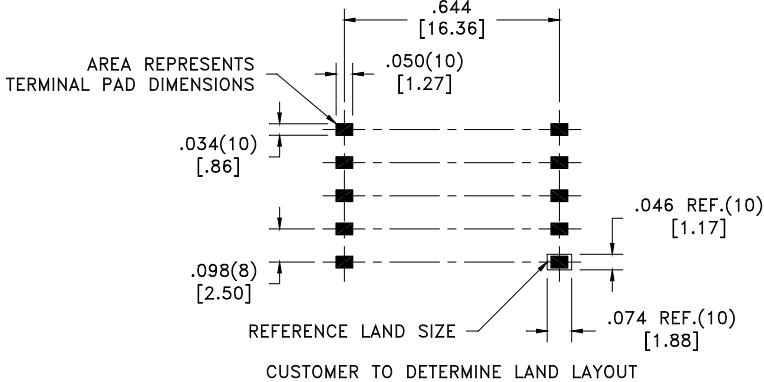
more than you expect



TERM. NO.'s FOR REF. ONLY

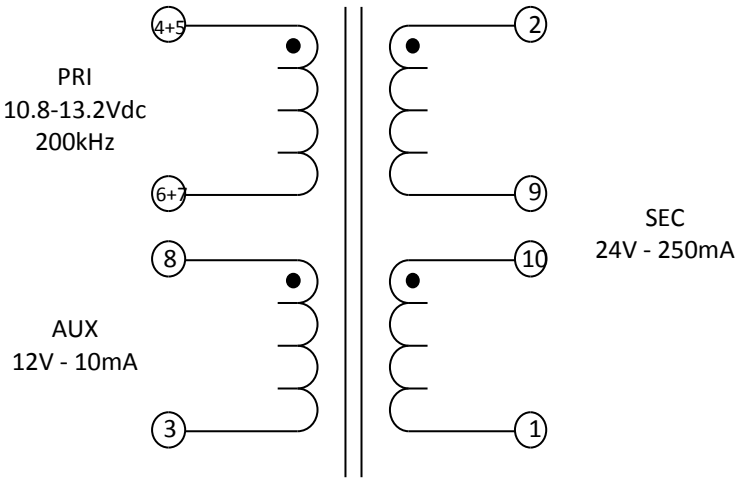


LOT CODE & DATE CODE



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-9 @20°C	0.039 ohms ±20%
D.C. RESISTANCE	4-7 tie(4+5, 6+7), @20°C	0.016 ohms ±20%
D.C. RESISTANCE	8-3 @20°C	0.068 ohms ±10%
D.C. RESISTANCE	10-1 @20°C	0.043 ohms ±20%
INDUCTANCE	4-7 tie(4+5, 6+7),10kHz, 100mV, Ls	10.0µH ±10%
SATURATION CURRENT	4-7 tie(4+5,6+7), 20% rolloff from initial	3.75A
LEAKAGE INDUCTANCE	4-7 tie(1+2+3+8+9+10, 4+5, 6+7),100kHz, 10mV, Ls	100nH max.
DIELECTRIC	1-5 tie(1+2, 3+4+5), 1500VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(2-1):(4-7), tie(4+5,6+7,9+10)	2:1, ±1%
URNS RATIO	(8-3):(4-7), tie(4+5,6+7)	1:1, ±1%
URNS RATIO	(2-9):(10-1)	1:1, ±1%



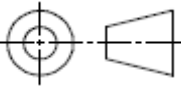
Application of the transformer allows for the leadwires between terminals 4&5, 6&7 and 9&10 to solder bridge.

Customer to tie terminals 4+5, 6+7 and 9+10 on PC board.

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

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.
EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:
- Functional insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II.

DFM	SP	Packaging Specifications	 CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ± .005 [.13]	DRAWING TITLE TRANSFORMER	PART NO.
DATE	8/3/2017	Method: Tape & Reel		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		750317059
ENG	JJB	PKG-0499				
REV.	00					
DATE	8/10/2017	www.we-online.com/midcom				SPECIFICATION SHEET 1 OF 1