

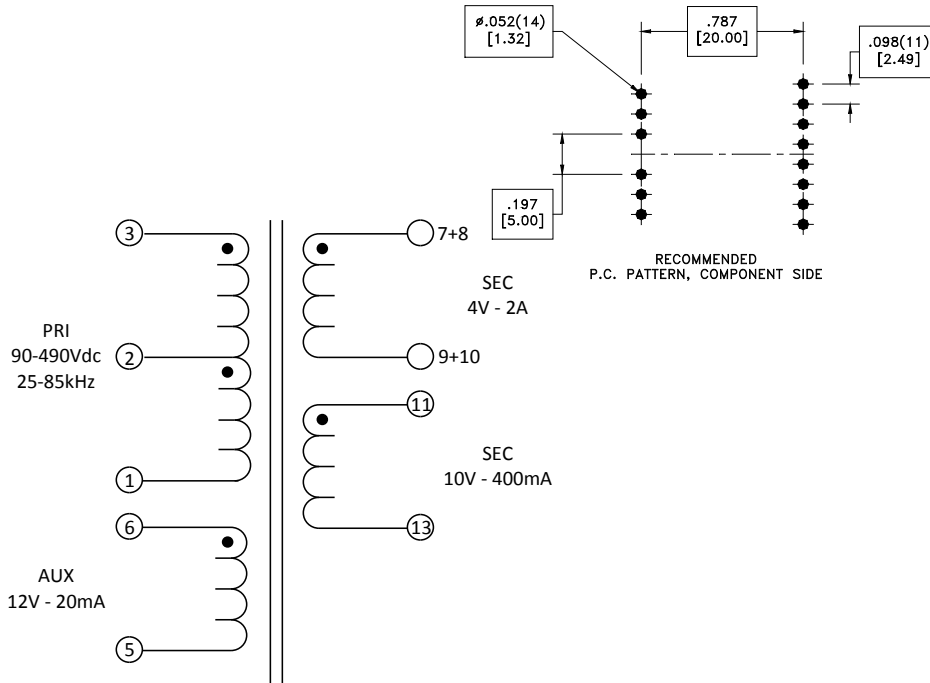
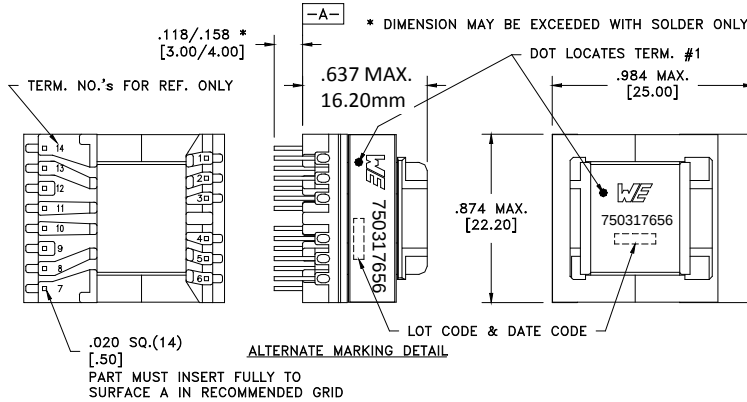
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-2 @20°C	2.20 ohms ±10%
D.C. RESISTANCE	6-5 @20°C	0.680 ohms ±10%
D.C. RESISTANCE	7-10 tie(7+8, 9+10), @20°C	0.018 ohms ±20%
D.C. RESISTANCE	11-13 @20°C	0.260 ohms ±10%
D.C. RESISTANCE	2-1 @20°C	3.05 ohms ±10%
INDUCTANCE	3-1 10kHz, 100mV, Ls	2.40mH ±15%
LEAKAGE INDUCTANCE	3-1 tie(5+6, 7+8+9+10, 11+13), 100kHz, 100mV, Ls	70µH typ., 105µH max.
DIELECTRIC	1-13 tie(1+6, 7+8+13), 6000VDC, 1 second	6000VDC, 1 minute
URNS RATIO	(6-5):(7-10), tie(7+8, 9+10)	4:1, ±2%
URNS RATIO	(11-13):(7-10), tie(7+8, 9+10)	2.57:1, ±2%
URNS RATIO	(3-1):(7-10), tie(7+8, 9+10)	28.71:1, ±2%
URNS RATIO	(3-2):(2-1)	1.01:1, ±2%



Application of the transformer allows for the leadwires between terminals 7&8 and 9&10 to solder bridge. Customer to tie terminals 7+8 and 9+10 on PC board.

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

Product contains reportable levels of REACH SVHC component Dechlorane Plus™ found in AM113 plastic

DFM	Packaging Specifications	Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750317656
DATE	Method: Tray			
ENG	JJB	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		SPECIFICATION SHEET 1 OF 1
REV.	01			
DATE	12/18/2018	www.we-online.com/midcom		

