

CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

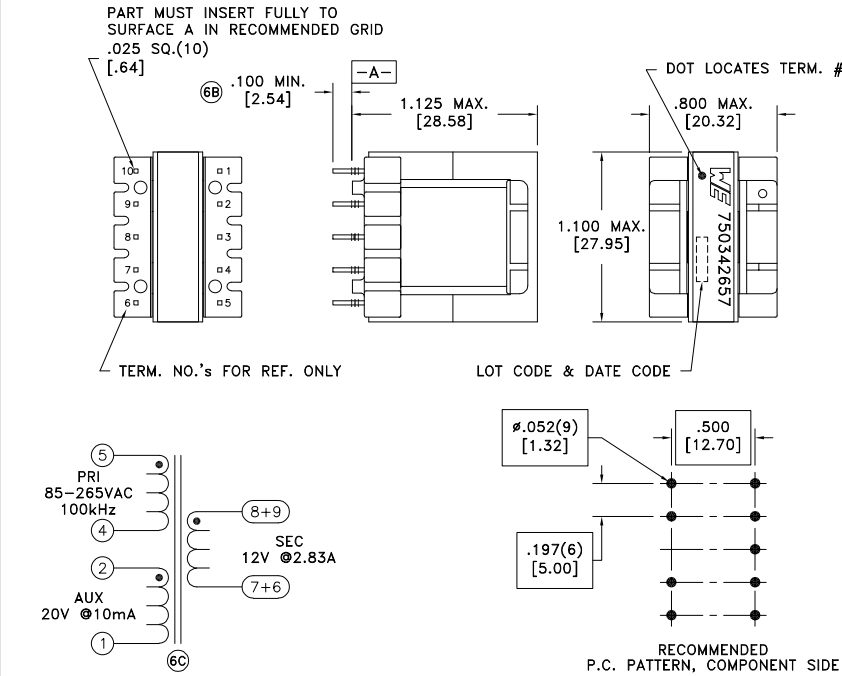
more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	5-4 @20°C	0.198 ohms max.
D.C. RESISTANCE	2-1 @20°C	0.153 ohms max.
D.C. RESISTANCE	6-8 tie(6+7, 8+9), @20°C	0.020 ohms max.
INDUCTANCE	5-4 50kHz, 100mVAC, Ls	250uH ±10%
LEAKAGE INDUCTANCE	5-4 tie(2+1, 6+7+8+9), 100kHz, 100mVAC, Ls	3.7uH typ., 5.5uH max.
DIELECTRIC	5-6 tie(4+1, 8+9), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	5-1 1800VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(5-4):(8-6), tie(6+7, 8+9)	6:1, ±2%
URNS RATIO	(5-4):(2-1)	4.8:1, ±2%

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



Customer to tie terminals 8+9 and 7+6 on PCB.

Application of the transformer allows for the leadwires between terminals 8&9 and 7&6 to solder bridge.

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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 Footprint: ±.001	DRAWING TITLE TRANSFORMER	PART NO. 750342657
6C	6/23	Method: Tape & Reel PKG-0734 www.we-online.com/midcom				
6B	10/19	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750342657	SPECIFICATION SHEET 1 OF 1
6A	8/15					

