

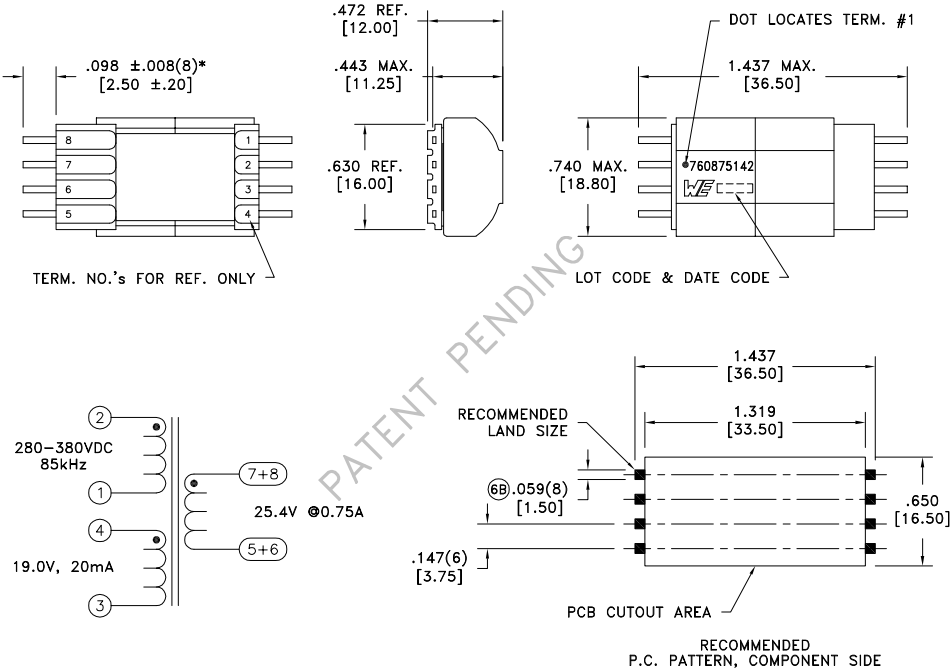
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



6D

6B * DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	2.000 ohms max.
D.C. RESISTANCE	3-4 @20°C	0.270 ohms max.
6C D.C. RESISTANCE	5-8 tie(5+6, 7+8), @20°C	0.026 ohms max.
INDUCTANCE	1-2 10kHz, 100mVAC, Ls	2.500mH ±10%
SATURATION CURRENT	1-2 2.000mH min.	480mA
6C LEAKAGE INDUCTANCE	1-2 tie(3+4+5+6+7+8), 10kHz, 100mVAC, Ls	40.00uH max.
6C DIELECTRIC	1-8 tie(2+3, 7+8), 4500VAC, 1 second	-
URNS RATIO	(2-1):(4-3)	16.67:1, ±2%
6C TURNS RATIO	(2-1):(8-5), tie(5+6, 7+8)	12.5:1, ±2%

GENERAL SPECIFICATIONS:

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

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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT
6D	1/15	Method: Tape & Reel	
6C	1/13	PKG-0813	
6B	2/12	www.we-online.com/midcom	
6A	6/11	SEE REVISION SHEET FOR REVISION LEVEL	

Tolerances unless otherwise specified:
Angles: ±1° Decimals: ±.005 [.13]
Fractions: ±1/64 Footprint: ±.003 [.08]

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE
TRANSFORMER

eiSos p/n: 760875142

PART NO.
760875142

compliant RoHS

SPECIFICATION SHEET 1 OF 1