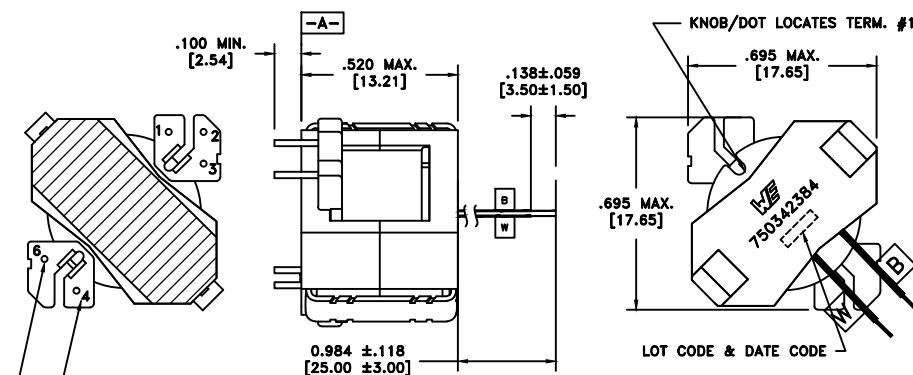


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect

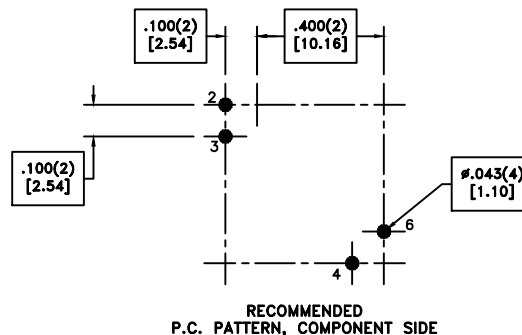
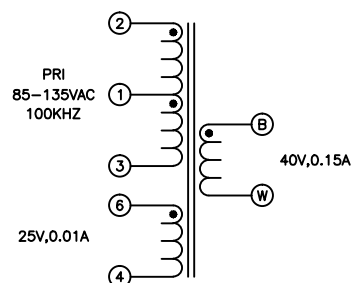
Midcom



TERM. NO.'s FOR REF. ONLY

Ø.020(4)
[.50]

PART MUST INSERT FULLY TO
SURFACE A IN RECOMMENDED GRID



RECOMMENDED
P.C. PATTERN, COMPONENT SIDE

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-3 @20°C	3.410 ohms max.
D.C. RESISTANCE	6-4 @20°C	1.914 ohms max.
D.C. RESISTANCE	B-W @20°C	0.623 ohms max.
INDUCTANCE	2-3 50kHz, 1VAC, Ls	1.5mH ±7%
LEAKAGE INDUCTANCE	2-3 tie(4+6+B+W), 50kHz, 1VAC, Ls	25.0 uH max.
DIELECTRIC	1-B tie(3+4), 5000VAC, 1 second	4000VAC, 1minute
DIELECTRIC	3-4 2250VAC, 1 second	1800VAC, 1minute
DIELECTRIC	1-core tie(3+4+B), 1250VAC, 1 second	1000VAC, 1minute
TURNS RATIO	(2-3):(6-4)	4.6:1, ±2%
TURNS RATIO	(2-3):(B-W)	3.0:1, ±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	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tray	Angles: ±1°	TRANSFORMER	750342384
		PKG-0103	Decimals: ±.005 [.13]		
		www.we-online.com/midcom	Fractions: ±1/64		
01	06/14		Footprint: ±.001 [.03]		
00	05/14	SEE REVISION SHEET FOR REVISION LEVEL	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750342384	SPECIFICATION SHEET 1 OF 1

