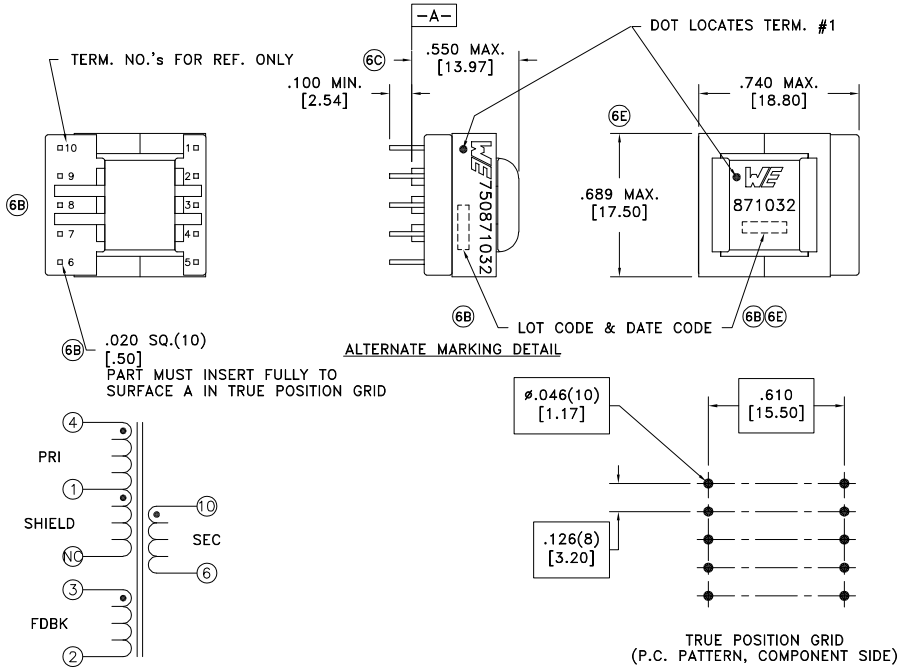
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect

WÜRTH ELEKTRONIK



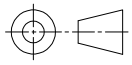
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4	@20°C	2.15 ohms max.
D.C. RESISTANCE	2-3	@20°C	0.050 ohms max.
D.C. RESISTANCE	6-10	@20°C	0.14 ohms max.
INDUCTANCE	1-4	66kHz, 100mVAC, Ls	1.55mH ±10%
LEAKAGE INDUCTANCE	1-4	tie(2+3, 6+10), 100kHz, 100mVAC, Ls	25.0uH typ., 50.0uH max.
DIELECTRIC RATING	4-10	tie(1+3), 3750VAC, 1 second	3000VAC, 1 minute
TURNS RATIO		(4-1):(10-6)	7.142:1, ±1%
TURNS RATIO		(4-1):(3-2)	7.692:1, ±1%
RESONANT FREQUENCY		-	500kHz min.

6E Wire insulation & RoHS status not affected by wire color.
Wire insulation color may vary depending on availability.

REV.	DATE
6E	2/23
6D	3/21
6C	1/15
6B	12/12

Packaging Specifications
Method: Tray
PKG-0887
www.we-online.com/midcom
6B


CONVENTION PLACEMENT

SEE REVISION SHEET FOR REVISION LEVEL

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

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

DRAWING TITLE
TRANSFORMER

eiSos p/n: 750871032

compliant RoHS

PART NO.
750871032

SPECIFICATION SHEET 1 OF 1