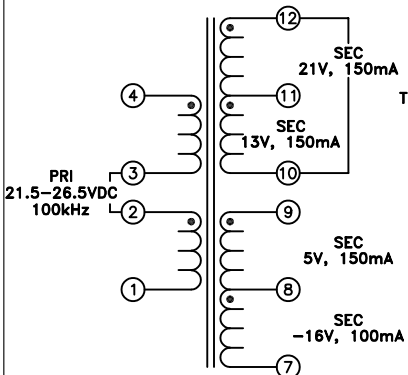
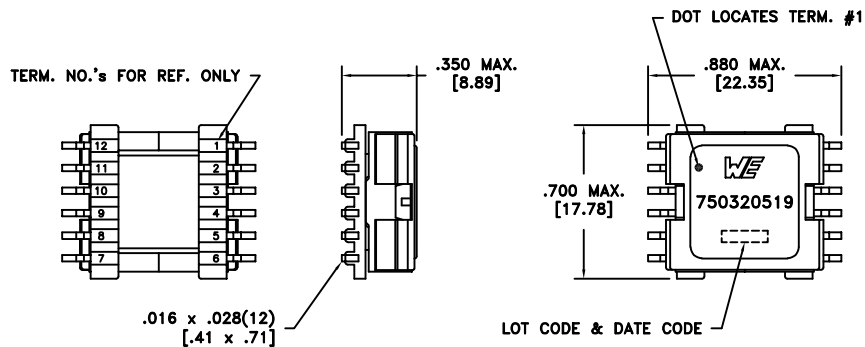


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



Customer to tie terminals
2+3 on PC board.

Application of the transformer allows
for the leadwires between terminals
2&3 to solder bridge.

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 tie(2+3), @20°C	0.132 ohms ±10%
D.C. RESISTANCE	7-8 @20°C	0.255 ohms ±10%
D.C. RESISTANCE	8-9 @20°C	0.088 ohms ±10%
D.C. RESISTANCE	10-11 @20°C	0.080 ohms ±10%
D.C. RESISTANCE	11-12 @20°C	0.125 ohms ±10%
INDUCTANCE	1-4 tie(2+3), 10kHz, 100mVAC, Ls	27.50uH ±10%
SATURATION CURRENT	1-4 tie(2+3), 20% rolloff from initial	4A
LEAKAGE INDUCTANCE	1-4 tie(2+3, 7+8+9+10+11+12), 100kHz, 100mVAC, Ls	450nH typ., 650.0nH max.
DIELECTRIC	1-12 tie(2+3, 9+10), 1875VAC, 1 second	-
URNS RATIO	(4-1):(12-10), tie(2+3)	1:1
URNS RATIO	(4-1):(11-10 tie(2+3)	1.6:1
URNS RATIO	(4-1):(9-8), tie(2+3)	4:1
URNS RATIO	(4-1):(8-7), tie(2+3)	1.33:1

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: Tape & Reel	Angles: ±1°	TRANSFORMER	750320519
		PKG-0197	Decimals: ±.005 [.13]		
		www.we-online.com/midcom	Fractions: ±1/64 Footprint: ±.005 [.13]		
6A	3/24	SEE REVISION SHEET FOR REVISION LEVEL	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750320519	SPECIFICATION SHEET 1 OF 1



CONVENTION PLACEMENT

