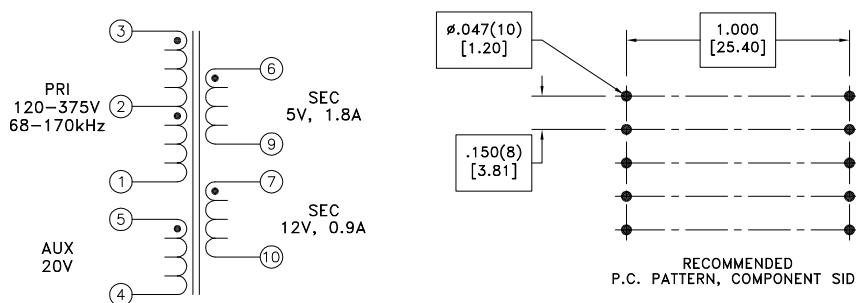
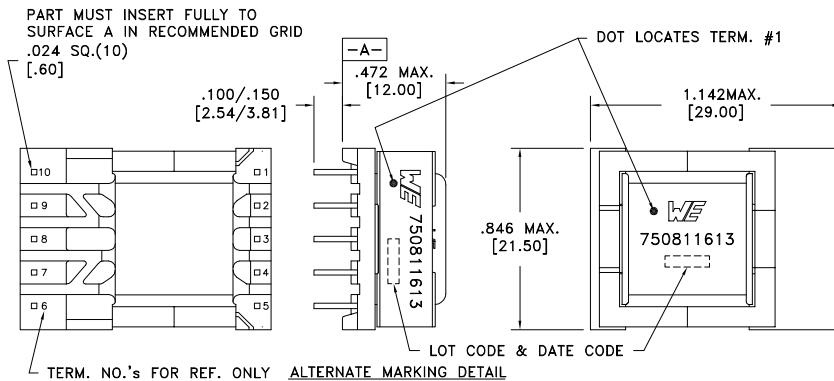


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



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

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3	@20°C 1.279 ohms ±10%
D.C. RESISTANCE	4-5	@20°C 0.229 ohms ±10%
D.C. RESISTANCE	6-9	@20°C 0.009 ohms max.
D.C. RESISTANCE	7-10	@20°C 0.037 ohms ±20%
INDUCTANCE	1-3	10kHz, 100mVAC, Ls 800uH ±10%
SATURATION CURRENT	20% rolloff from initial	1.4A
LEAKAGE INDUCTANCE	1-3 tie(4+5, 6+7+9+10), 100kHz, 100mVAC, Ls	10uH typ., 15uH max.
DIELECTRIC	1-10 tie(3+4, 6+7), 4500VAC, 1 second	4500VAC, 1 minute
DIELECTRIC	1-5 625VAC, 1 second	500VAC, 1 minute
TURNS RATIO	(2-1):(3-2)	1:1, ±1%
TURNS RATIO	(3-1):(6-9)	25:1, ±1%
TURNS RATIO	(3-1):(7-10)	11.11:1, ±1%
TURNS RATIO	(3-1):(5-4)	6.666:1, ±1%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-16:
- Reinforced insulation for a primary circuit at a working voltage of 400VDC.

REV.	DATE	Packaging Specifications		Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.001 [.03]
		Method: Tray PKG-0935 www.we-online.com/midcom		
6A	7/13	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE
TRANSFORMER

eiSos p/n: 750811613

PART NO.

750811613



SPECIFICATION SHEET 1 OF 1

Mouser Electronics

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