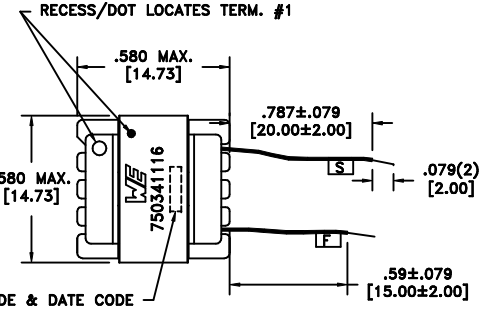
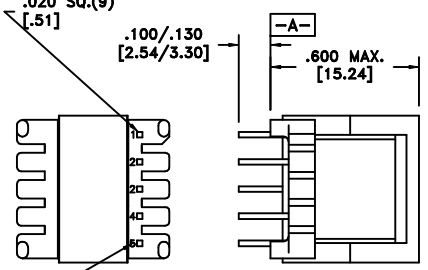


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

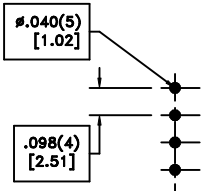
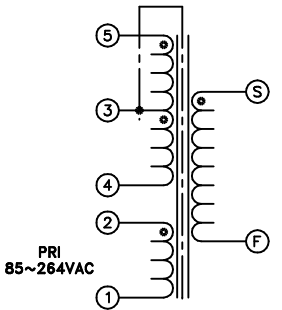
more than you expect



PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID .020 SQ.(9)



TERM. NO.'s FOR REF. ONLY



RECOMMENDED P.C. PATTERN, COMPONENT SIDE

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

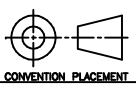
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	4.3 ohms max.
D.C. RESISTANCE	5-4 @20°C	2.2 ohms max.
D.C. RESISTANCE	S-F @20°C	0.26 ohms max.
INDUCTANCE	1-2 10kHz, 100mVAC, Ls	2.325mH ±5%
LEAKAGE INDUCTANCE	1-2 tie(3+4+5+S+F), 100kHz, 100mVAC, Ls	35uH max.
DIELECTRIC	1-S tie(1+5), 2000VAC, 1 second	
URNS RATIO	(2-1):(5-3)	8.444:1, ±2%
URNS RATIO	(2-1):(3-4)	13.818:1, ±2%
URNS RATIO	(2-1):(S-F)	5.4286:1, ±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
00	6/11	Method: Tray PKG-0101 www.we-online.com/midcom SEE REVISION SHEET FOR REVISION LEVEL



Tolerances unless otherwise specified:
Angles: ±1° Decimals: ±.005 [.13]
Fractions: ±1/64 Footprint: ±.001 [.03]
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE
TRANSFORMER
eiSos p/n: 750341116



PART NO. 750341116
SPECIFICATION SHEET 1 OF 1