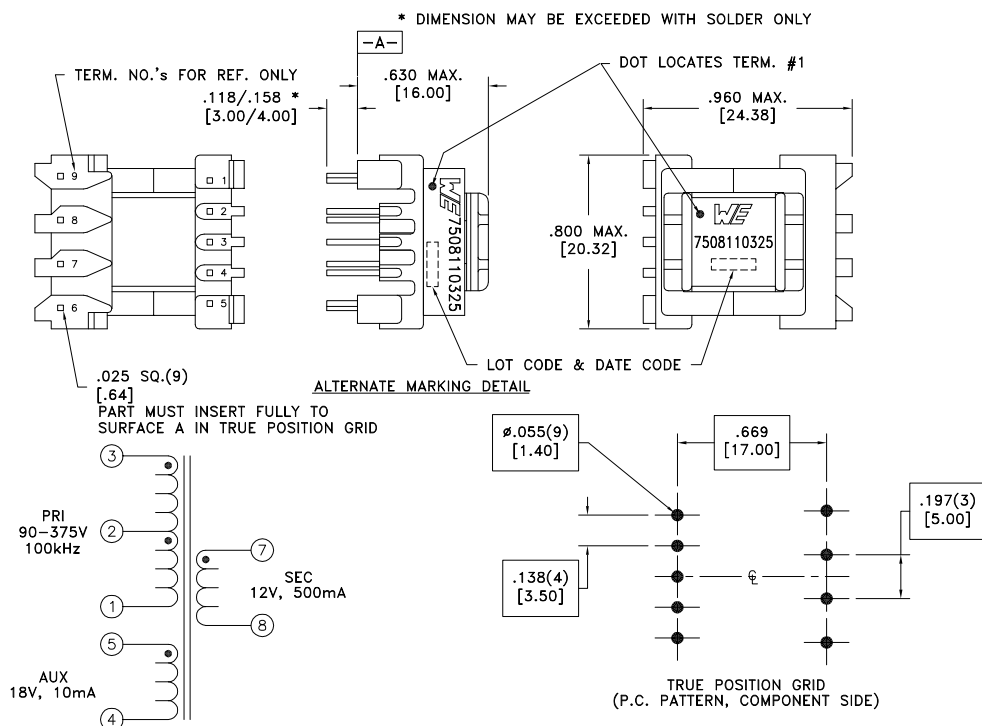


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	1.73 ohms ±10%
D.C. RESISTANCE	4-5 @20°C	0.190 ohms ±10%
D.C. RESISTANCE	7-8 @20°C	0.045 ohms ±20%
INDUCTANCE	1-3 10kHz, 100mVAC, Ls	1.50mH ±10%
SATURATION CURRENT	1-3 20% rolloff from initial	330mA
LEAKAGE INDUCTANCE	1-3 tie(4+5, 7+8), 100kHz, 100mVAC, Ls	6.5uH typ., 13uH max.
DIELECTRIC	1-8 tie(3+4), 4000VAC, 1 second	4000VAC, 1 minute
DIELECTRIC	1-5 625VAC, 1 second	500VAC, 1 minute
URNS RATIO	(3-2):(2-1)	1:1, ±1%
URNS RATIO	(3-1):(5-4)	5.38:1, ±1%
URNS RATIO	(3-1):(7-8)	7.82:1, ±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, Amendment 1:

- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak (operating frequency of <2MHz).

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	7508110325
		PKG-0735		Fractions: ±1/64		
		www.we-online.com/midcom		Decimals: ±.005 [.13]		
				Footprint: ±.001 [.03]		
6A	8/16	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 7508110325	SPECIFICATION SHEET 1 OF 1

