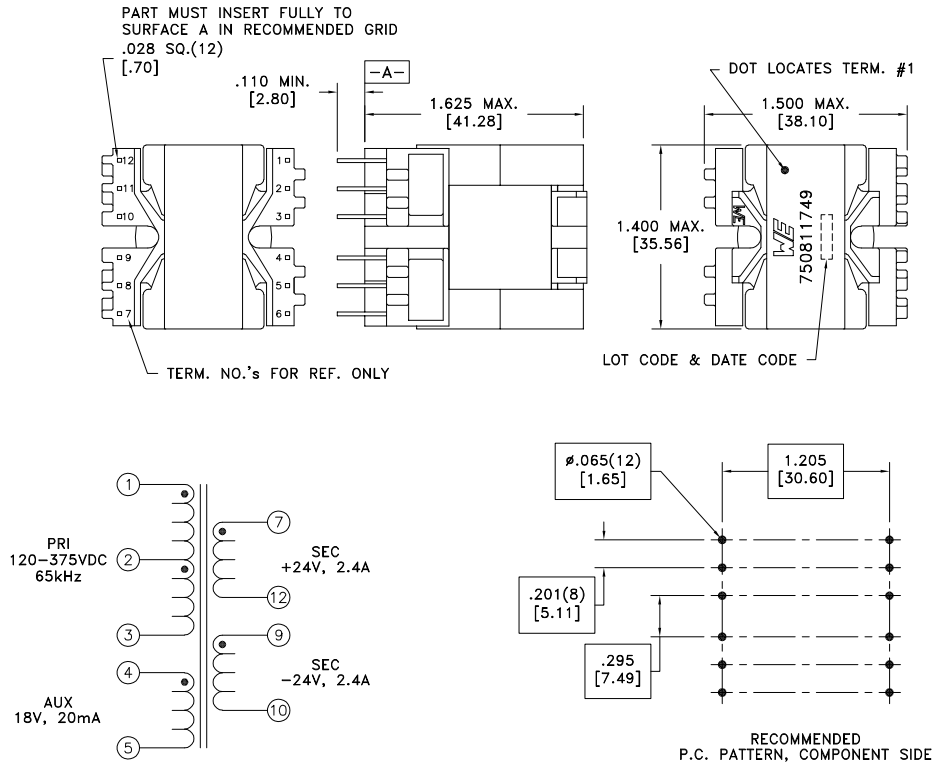


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	0.047 ohms ±20%
D.C. RESISTANCE	4-5 @20°C	0.036 ohms ±20%
D.C. RESISTANCE	7-12 @20°C	0.018 ohms max.
D.C. RESISTANCE	9-10 @20°C	0.018 ohms max.
INDUCTANCE	1-3 10kHz, 100mVAC, Ls	122uH ±15%
SATURATION CURRENT	1-3 20% rolloff from initial	13.8A
LEAKAGE INDUCTANCE	1-3 tie(4+5+7+9+10+12), 100kHz, 100mVAC, Ls	2.91uH typ., 5.82uH max.
DIELECTRIC	1-7 tie(3+4, 7+9), 3900VAC, 1 second	3900VAC, 1 minute
DIELECTRIC	1-4 625VAC, 1 second	500VAC, 1 minute
URNS RATIO	(1-3):(4-5)	5.6:1, ±1%
URNS RATIO	(1-3):(7-12)	4.67:1, ±1%
URNS RATIO	(1-3):(9-10)	4.67:1, ±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 and EN61558-2-16:

- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak (operating frequency of <1MHz), Pollution Degree 2.

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	750811749
		PKG-1201		Fractions: ±1/64		
		www.we-online.com/midcom		Decimals: ±.005 [1.3]		
				Footprint: ±.001 [1.3]		
6A	9/19	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750811749	SPECIFICATION SHEET 1 OF 1

