

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

more than you expect

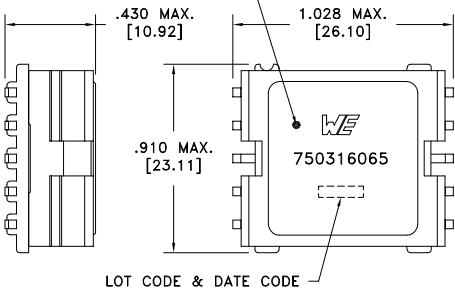
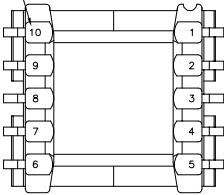


ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

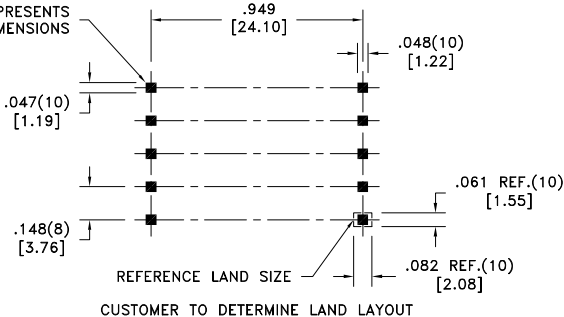
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-5 tie(1+2, 4+5), @20°C	0.013 ohms max.
D.C. RESISTANCE	6-10 tie(6+7, 9+10), @20°C	0.007 ohms max.
INDUCTANCE	1-5 tie(1+2, 4+5), 320kHz, 100mVAC, Ls	22.5uH min.
LEAKAGE INDUCTANCE	1-5 tie(1+2, 4+5, 6+7+9+10), 320kHz, 100mVAC, Ls	150nH typ., 300nH max.
DIELECTRIC	1-10 tie(4+5, 6+7), 1250VAC, 1 second	-
URNS RATIO	(1-5):(10-6), tie(1+2, 4+5, 6+7, 9+10)	1.67:1, ±1%

GENERAL SPECIFICATIONS:
OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.
Functional insulation only.

TERM. NO.'s FOR REF. ONLY



AREA REPRESENTS
TERMINAL PAD DIMENSIONS



Customer to tie terminals 1&2, 4&5, 6&7 and 9&10 on PC board.

Application of the transformer allows for the leadwires between terminals 1&2, 4&5, 6&7 and 9&10 to solder bridge.

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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tape & Reel PKG-0358 www.we-online.com/midcom		Angles: $\pm 1^\circ$ Fractions: $\pm 1/64$	TRANSFORMER	750316065
6A	5/16	SEE REVISION SHEET FOR	REVISION LEVEL	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750316065	SPECIFICATION SHEET 1 OF 1



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