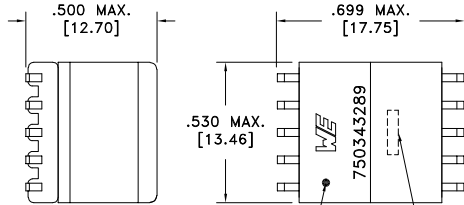
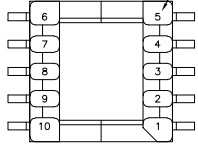


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

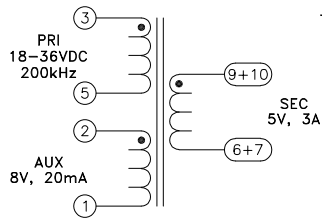


TERM. NO.'s FOR REF. ONLY



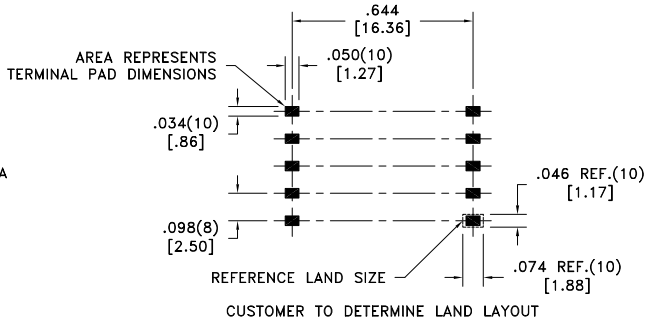
DOT LOCATES TERM. #1

LOT CODE & DATE CODE



Customer to tie terminals 6&7 and 9&10 internally on PCB.

Application of the transformer allows for the leadwires between terminals 6&7 and 9&10 to solder bridge.



CUSTOMER TO DETERMINE LAND LAYOUT

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-5 @20°C	0.025 ohms max.
D.C. RESISTANCE	10-6 tie(6+7, 9+10), @20°C	0.007 ohms max.
D.C. RESISTANCE	2-1 @20°C	0.175 ohms max.
INDUCTANCE	3-5 50kHz, 100mVAC, Ls	9.0uH ±6%
⑥ SATURATION CURRENT	3-5 20% rolloff from initial	6.5A min., 7A typ.
LEAKAGE INDUCTANCE	3-5 tie(1+2+6+7+9+10), 100kHz, 100mVAC, Ls	400nH max.
DIELECTRIC	5-6 tie(2+3, 6+7), 1875VAC, 1 second	-
URNS RATIO	(3-5):(2-1)	1.8:1, ±2%
URNS RATIO	(3-5):(10-6), tie(6+7, 9+10)	3:1, ±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 Method: Tape & Reel PKG-0499 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. 750343289
6C	8/22					
6B	1/19					
6A	12/16	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750343289	SPECIFICATION SHEET 1 OF 1