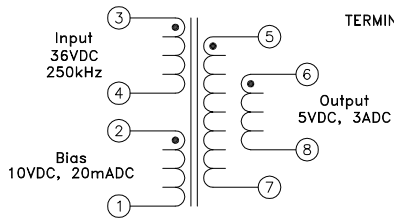
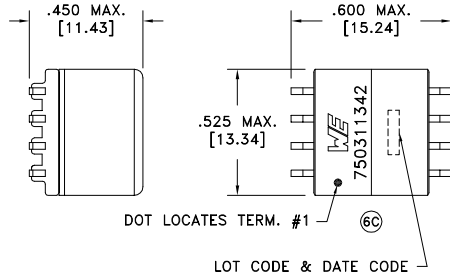
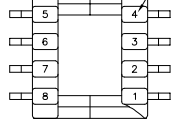


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



TERM. NO.'s FOR REF. ONLY

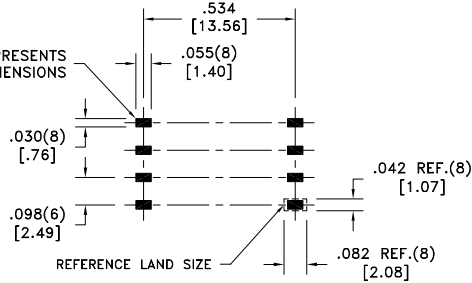


Customer to tie terminals 5&6 and 7&8 internally on PC board

Application of the transformer allows for the leadwires between terminals 5&6 and 7&8 to solder bridge.

(6C)

AREA REPRESENTS TERMINAL PAD DIMENSIONS



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-4 @20°C	0.085 ohms ±20%
D.C. RESISTANCE	2-1 @20°C	0.910 ohms ±20%
D.C. RESISTANCE	5-7 tie(5+6, 7+8), @20°C	0.022 ohms ±20%
INDUCTANCE	3-4 250kHz, 100mVAC, Ls	15.0uH ±10%
SATURATION CURRENT	20% rolloff from initial	5.8ADC
LEAKAGE INDUCTANCE	3-4 tie(5+6+7+8), 250kHz, 100mVAC, Ls	650nH max.
DIELECTRIC	3-5 tie(2+4, 5+6), 1500VAC, 1 second	-
DIELECTRIC	3-2 625VDC, 1 second	-
URNS RATIO	(3-4):(5-7)	2:1, ±1%
URNS RATIO	(3-4):(6-8)	2:1, ±1%
URNS RATIO	(3-4):(2-1)	1:1, ±1%

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

(6C) Wire insulation & RoHS status not affected by wire color.
Wire insulation color may vary depending on availability.

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications Method: Tape & Reel
6C	3/16	PKG-0328
6B	7/12	www.we-online.com/midcom
6A	12/09	SEE REVISION SHEET FOR



Tolerances unless otherwise specified:
Angles: ±1°
Fractions: ±1/64
Decimals: ±.005 [.13]
Footprint: ±.005 [.13]

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

TRANSFORMER

eiSos p/n: 750311342

PART NO.

750311342



SPECIFICATION SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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