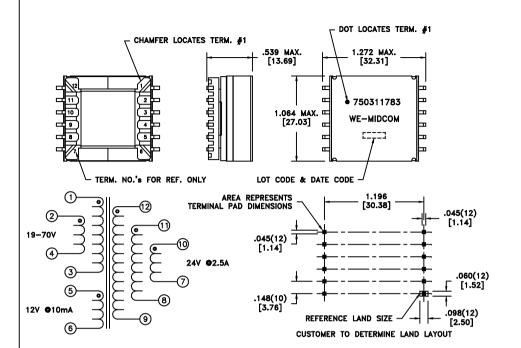
CUSTOMER TERMINAL RoHS LEAD(Pb)-FREE
Sn96%, Ag4% Yes Yes







ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3	tie(1+2, 3+4), @20°C	0.024 ohms ±20%
D.C. RESISTANCE	12-9	tie(7+8+9, 10+11+12), @20°C	0.017 ohms ±20%
D.C. RESISTANCE	5-6	@20°C	0.058 ohms ±20%
INDUCTANCE	1-3	150kHz, 100mVAC, Ls	20.00uH ±10%
SATURATION CURRENT		20% rolloff from initial	16A
LEAKAGE INDUCTANCE	1–3	tie(1+2, 3+4, 5+6, 7 thru 12), 100kHz, 10mVAC, Ls	170nH typ., 225nH max.
DIELECTRIC	1-12	tie(1+2+5, 7+8+9), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(1-3):(5-6)	3:1, ±1%
TURNS RATIO	·	(1-3):(12-9)	1.5:1, ±1%

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-0605
		www.we-online.com/midcom
64	10/10	SEE REVISION SHEET FOR REVISION LEVEL

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

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

TRANSFORMER

eiSos p/n: **750311783**

PART NO.

750311783

SPECIFICATION SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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