

CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

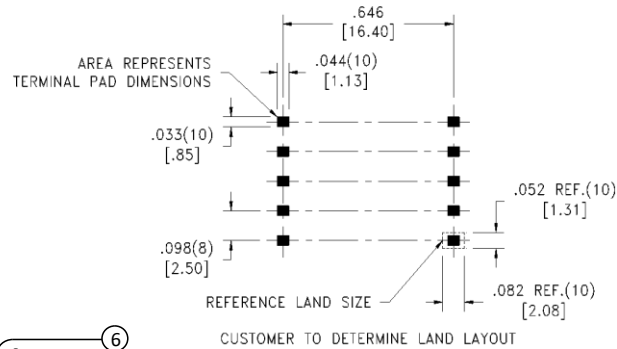
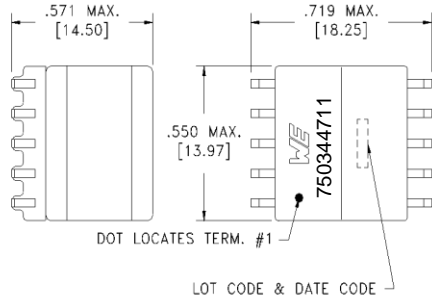
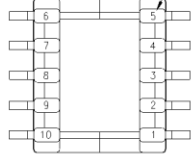
more than you expect



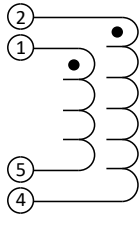
ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE	
D.C. RESISTANCE	1-4	tie(1+2,4+5), @20°C	0.06 ohms max.
D.C. RESISTANCE	6-10	tie(6+7,9+10), @20°C	0.19 ohms max.
INDUCTANCE	1-4	tie(1+2,4+5), 1kHz, 1V, Ls	45.00µH ±10%
LEAKAGE INDUCTANCE	1-4	tie(1+2,4+5,6+7+9+10), 100kHz, 100mV, Ls	0.09µH typ., 0.18µH max.
DIELECTRIC	1-10	tie(1+2,9+10), 625VAC, 1 second	500VAC, 1 minute
TURNS RATIO		(6-9):(2-4)	2:1, ±2%
TURNS RATIO		(7-10):(2-4)	2:1, ±2%
TURNS RATIO		(1-5):(2-4)	1:1, ±2%

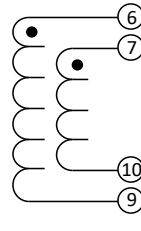
TERM. NO.'s FOR REF. ONLY



PRI
24Vdc
400kHz



SEC
24V - 0.18A



GENERAL SPECIFICATIONS:

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

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.

DFM	Packaging Specifications		Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
DATE	Method: Tape & Reel		Angles: ±1° Decimals: ±.005 [.13]		
ENG	PKG-1053		Fractions: ±1/64 Footprint: ±.005 [.13]	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	SPECIFICATION SHEET 1 OF 1
REV.	00		www.we-online.com/midcom		
DATE	2020/5/5				