

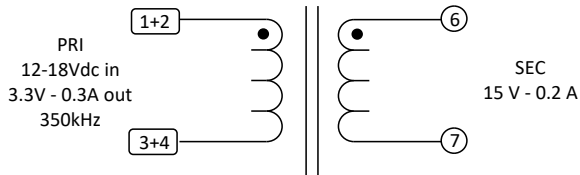
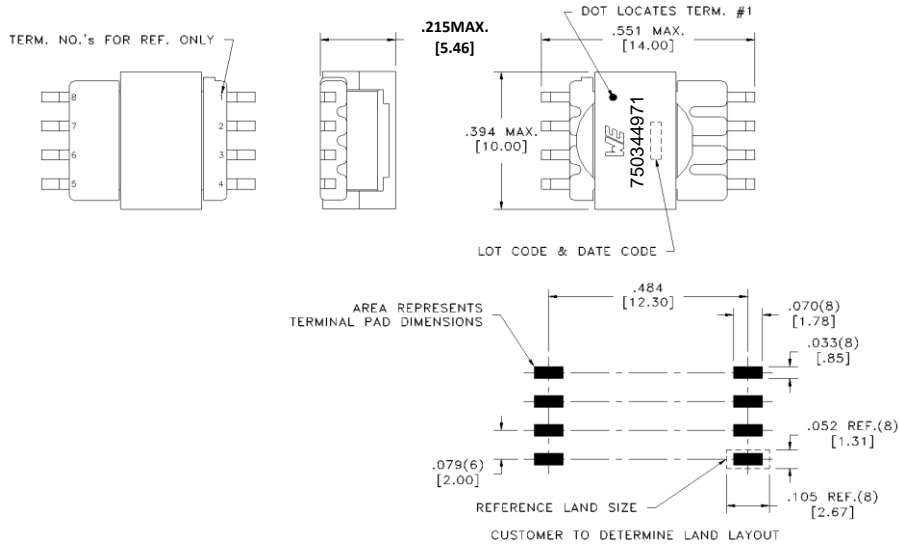
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 tie(1+2,3+4), @20°C	0.06 ohms max.
D.C. RESISTANCE	6-7 @20°C	1.08 ohms max.
INDUCTANCE	1-4 tie(1+2,3+4),10kHz, 100mV, Ls	10.00µH ±20%
SATURATION CURRENT	1-4 tie(1+2,3+4), 20% rolloff from initial	1.8A
LEAKAGE INDUCTANCE	1-4 tie(1+2,3+4,6+7),100kHz, 100mV, Ls	0.5µH max.
DIELECTRIC	1-6 tie(1+2,3+4), 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(6-7):(1-3), tie(1+2,3+4)	5:1



Application of the transformer allows for the leadwires between terminals 1 & 2, 3 & 4 to solder bridge.

Customer to tie terminals 1 + 2 and 3 + 4 on PC board.

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. Marking method, font and color may vary on preproduction samples.

DFM	Packaging Specifications	 CONVENTION PLACEMENT	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
DATE	Method: Tape & Reel		Angles: ±1° Decimals: ±.005 [.13]		
ENG	PKG-1042	Fractions: ±1/64 Footprint: ±.005 [.13]	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	SPECIFICATION SHEET 1 OF 1	
REV.	00				
DATE	2021/5/5	www.we-online.com/midcom			