

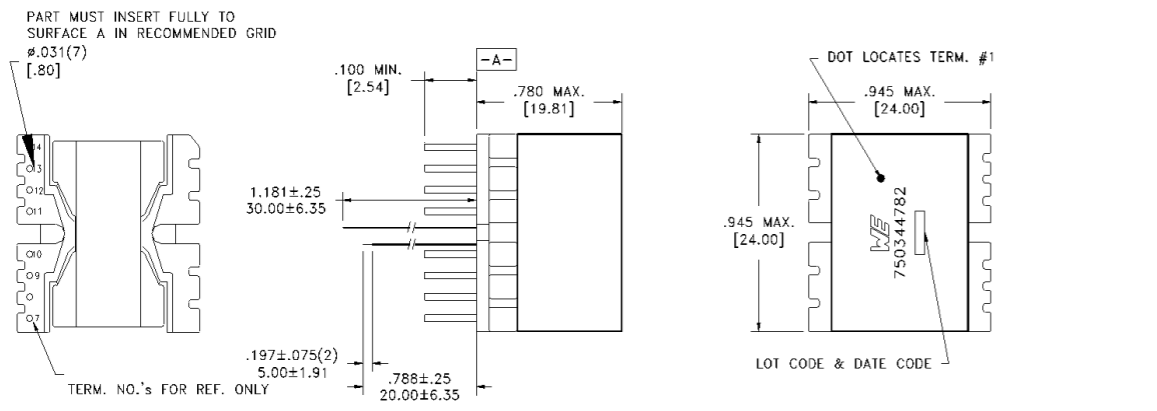
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect

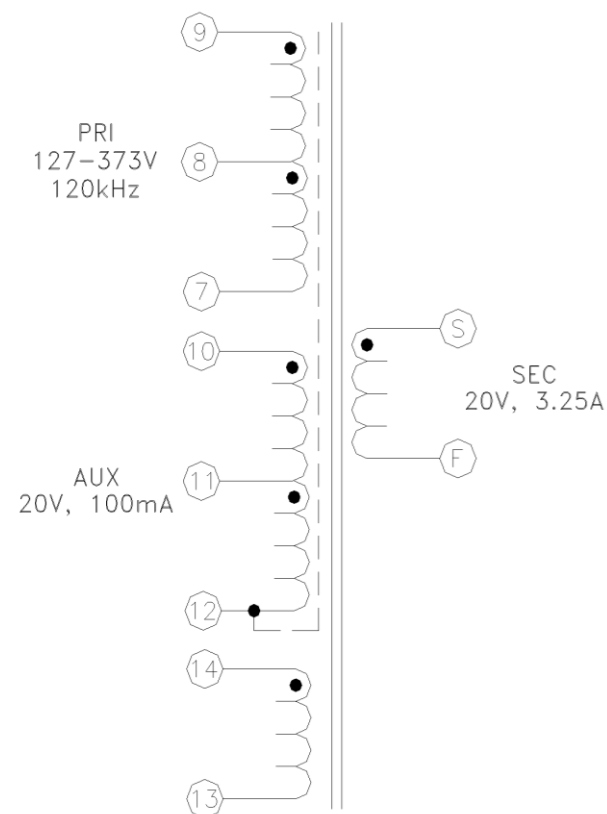
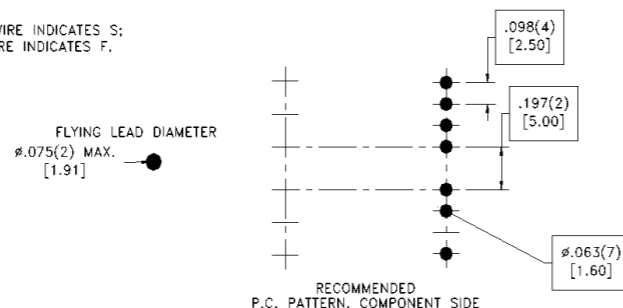


ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	9-7 @20°C	0.165 ohms max.
D.C. RESISTANCE	10-12 @20°C	0.790 ohms max.
D.C. RESISTANCE	14-13 @20°C	0.050 ohms max.
D.C. RESISTANCE	S-F @20°C	0.015 ohms max.
INDUCTANCE	9-7 1kHz, 1V, Ls	200.00µH ±5%
LEAKAGE INDUCTANCE	9-7 tie(S+F), 1kHz, 1V, Ls	15µH max.
DIELECTRIC	7-S tie(9+10+11+12+13+14), 4000VAC, 1 second	3200VAC, 1 minute
TURNS RATIO	(9-7):(S-F)	5.6:1
TURNS RATIO	(9-7):(10-11)	3.5:1
TURNS RATIO	(9-7):(11-12)	5.6:1
TURNS RATIO	(9-7):(14-13)	14:1
INSULATION RESISTANCE	9-S 500 Vdc, 60 seconds	100MΩ min.



NOTED: SHORTER LEAD WIRE INDICATES S;
LONGER LEAD WIRE INDICATES F.



GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC60950-1,

EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, OVC II, Pollution Degree 2.

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

DFM		Packaging Specifications	 CONVENTION PLACEMENT	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
DATE		Method: Tray		Angles: ±1° Decimals: ±.005 [1.3]		
ENG	NWU	PKG-1040	Fractions: ±1/64 Footprint: ±.001 [0.3]	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	SPECIFICATION SHEET 1 OF 1	
REV.	01					
DATE	2020/12/4	www.we-online.com/midcom				