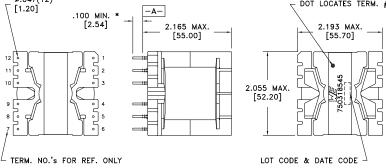
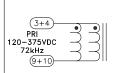


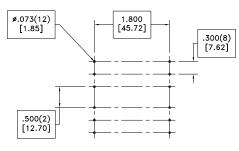
PART MUST INSERT FULLY TO * DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY SURFACE A IN RECOMMENDED GRID ø.047(12) DOT LOCATES TERM. #1 [1.20] .100 MIN. * [2.54] 2.165 MAX. 2.193 MAX. [55.00] [55.70] 2.055 MAX.





Customer to tie terminals 3+4 and 9+10 on PC board.

Application of the transformer allows for the leadwires between terminals 3&4 and 9&10 to solder bridge.



RECOMMENDED P.C. PATTERN, COMPONENT SIDE

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE	
D.C. RESISTANCE	3-10	tie(3+4, 9+10), @20°C	0.067 ohms $\pm 10\%$	
INDUCTANCE	3-10	tie(3+4, 9+10), 10kHz, 100mVAC, Ls	360uH ±10%	
SATURATION CURRENT	3-10	tie(3+4, 9+10), 20% rolloff from initial	29A	
DIELECTRIC	3-Core	tie(9+10), 625VAC, 1 second	-	

GENERAL SPECIFICATIONS:

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

Functional insulation only.

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

		Method: Tray PKG-1318 www.we-online.com/midcom					
		www.	we-online.d	CONVENTION F	LACEMENT		
6A	3/23	SEE	REVISION	SHEET	FOR	REVISION	LEVEL

REV. DATE Packaging Specifications

Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Footprint: ±.001 [.03] Fractions: ±1/64

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

DRAWING TITLE

INDUCTOR

eiSos p/n: **750318545**

PART NO.

750318545

ROHS SPECIFICATION SHEET 1 OF 1