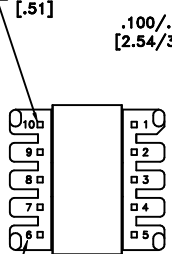
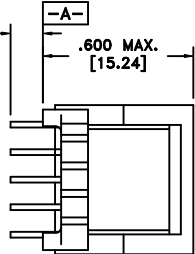


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

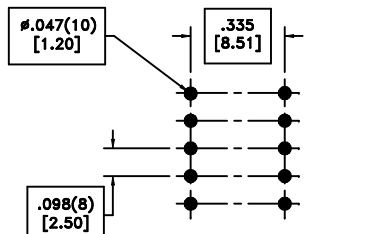
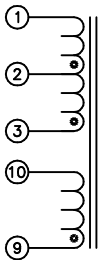
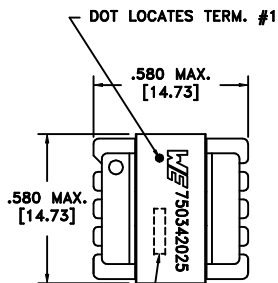
PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID .020 SQ.(10)



TERM. NO.'s FOR REF. ONLY



LOT CODE & DATE CODE



RECOMMENDED P.C. PATTERN, COMPONENT SIDE

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	2.765 ohms max.
D.C. RESISTANCE	9-10 @20°C	2.558 ohms max.
INDUCTANCE	3-1 50kHz, 100mVAC, Ls	1.4mH ±10%
LEAKAGE INDUCTANCE	3-1 tie(9+10),100kHz,100mVAC,Ls	50uH max.
DIELECTRIC	1-10 625VAC, 1 second	500VAC, 1 minute
DIELECTRIC	1-core 625VAC, 1 second	500VAC, 1 minute
DIELECTRIC	10-core 625VAC, 1 second	500VAC, 1 minute
URNS RATIO	(3-1):(9-10)	2.13:1, ±2%

GENERAL SPECIFICATIONS:

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

Reference Design

Wire insulation color may vary depending on availability.

REV.	DATE	Packaging Specifications Method: Tray PKG-0101 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.001 [.03]	DRAWING TITLE INDUCTOR	PART NO. 750342025
00	8/13	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750342025	SPECIFICATION SHEET 1 OF 1