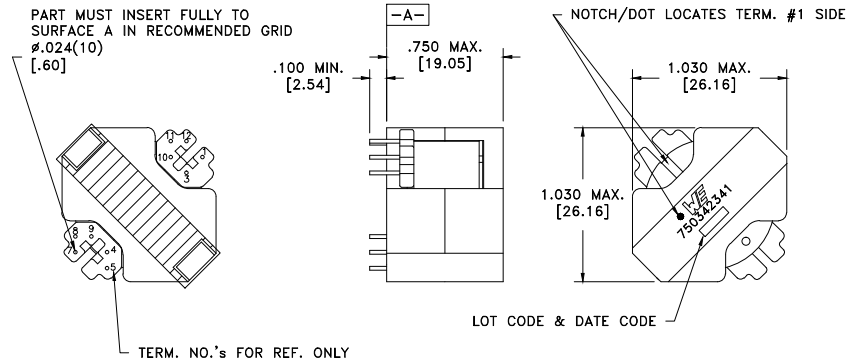


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

\\wt-file02\vol1\drft\Midcom_Wurth_Elektronik.jpg

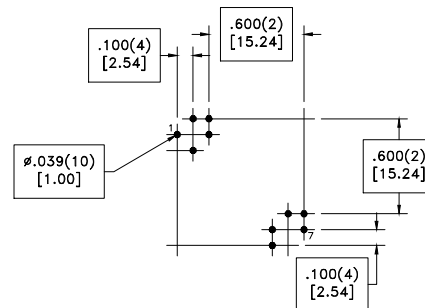
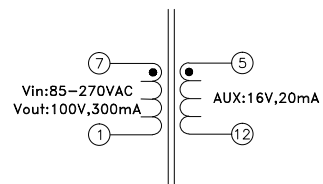


ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	7-1 @20°C	0.132 ohms max
D.C. RESISTANCE	5-12 @20°C	0.264 ohms max
INDUCTANCE	7-1 50kHz, 100mVAC, Ls	400uH ±10%
SATURATION CURRENT	7-1 Roll off 20% from initial	2.78A
DIELECTRIC	7-5 1800VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	5,7-Core 1800VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(7-1):(5-12)	6.067:1, ±2%

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.

REV.	DATE	Packaging Specifications	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
02	6/14	Method: Tray PKG-0028	Angles: ±1° Fractions: ±1/64	INDUCTOR	750342341
01	5/14	www.we-online.com/midcom	Decimals: ±.005 [.13] Footprint: ±.001 [.03]		
00	4/14	SEE REVISION SHEET FOR REVISION LEVEL	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750342341	SPECIFICATION SHEET 1 OF 1