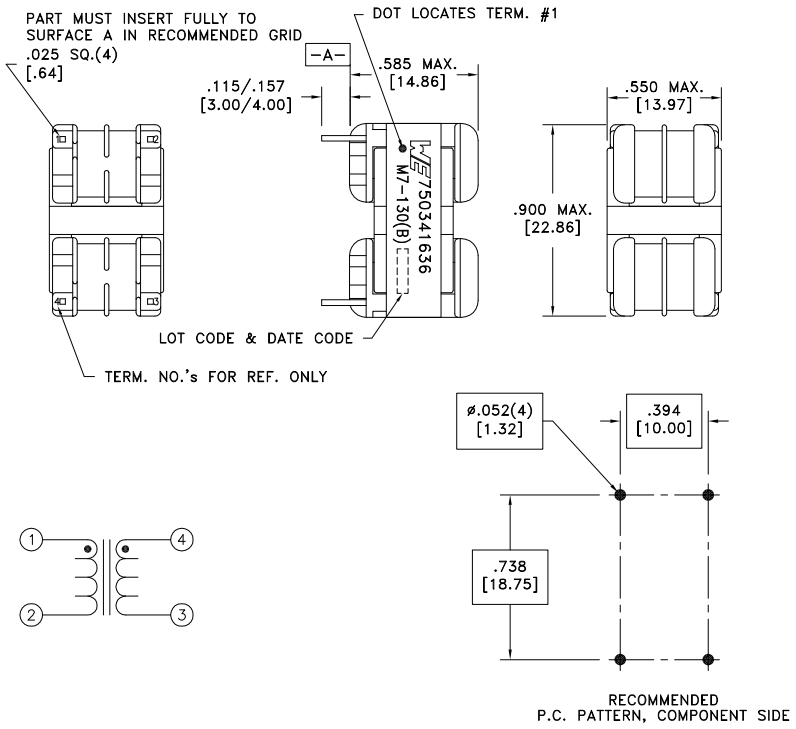
CUSTOMER TERMINAL	RoHS	LEAD(Pb)–FREE
Sn96%, Ag4%	Yes	Yes

more than you expect

Midcom

WÜRTH ELEKTRONIK



⑥C ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1–2	@20°C	0.950 ohms max.
D.C. RESISTANCE	4–3	@20°C	0.950 ohms max.
INDUCTANCE	1–2	10kHz, 50mVAC, Ls	20.0mH +60%/–30%
INDUCTANCE	4–3	10kHz, 50mVAC, Ls	20.0mH +60%/–30%
SATURATION CURRENT	1–4	tie(2+3), roll off 20% from initial	2.5A
LEAKAGE INDUCTANCE	1–4	tie(2+3), 10kHz, 50mVAC, Ls	580uH min.
DIELECTRIC	1–CORE	tie(1+4), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(1–2):(4–3)	1:1, ±2%

GENERAL SPECIFICATIONS:

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

Designed to meet UL Recognized Insulation System M7–130(B), E106391.

Current Rating: 0.78A

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

REV.	DATE
6C	10/13
6B	6/13
6A	5/13

Packaging Specifications
Method: Tray
PKG–0822
www.we–online.com/midcom
SEE REVISION SHEET FOR REVISION LEVEL

CONVENTION PLACEMENT

Tolerances unless otherwise specified:
Angles: ±1° Decimals: ±.005 [.13]
Fractions: ±1/64 Footprint: ±.001 [.03]
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE
CMC
eiSos p/n: 750341636

compliant RoHS

PART NO.
750341636
SPECIFICATION SHEET 1 OF 1 ⑥B