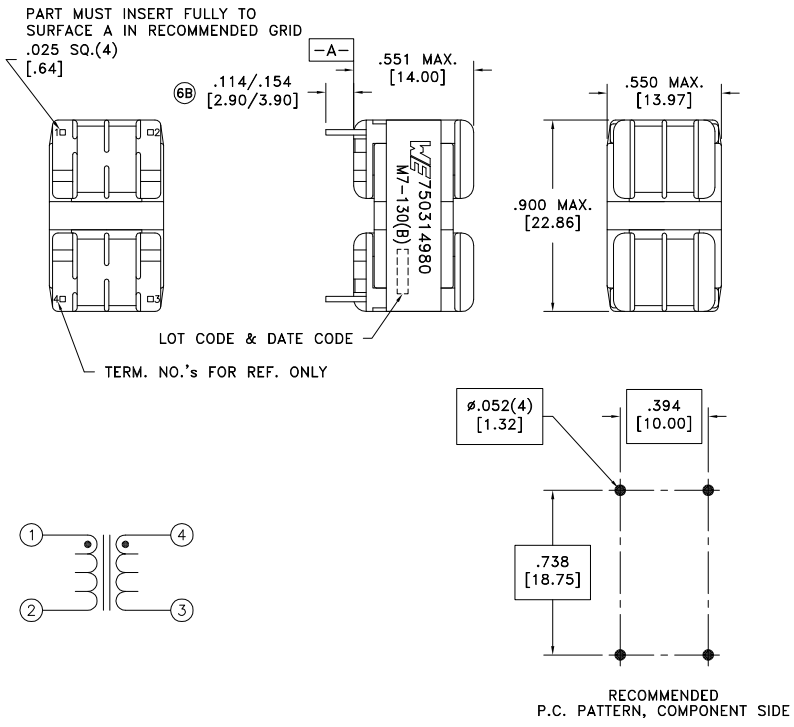
CUSTOMER TERMINAL	RoHS	LEAD(Pb)−FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

	PARAMETER		TEST CONDITIONS	VALUE
	D.C. RESISTANCE	1−2	@20°C	0.734 ohms ±10%
	D.C. RESISTANCE	3−4	@20°C	0.734 ohms ±10%
	INDUCTANCE	1−2	10kHz, 50mVAC, Ls	18.0mH −30%/+50%
	INDUCTANCE	3−4	10kHz, 50mVAC, Ls	18.0mH −30%/+50%
	SATURATION CURRENT	1−4	tie(2+3), 20% rolloff from initial	2.5A
	LEAKAGE INDUCTANCE	1−4	tie(2+3), 10kHz, 50mVAC, Ls	540uH min.
6C 6B	DIELECTRIC	1−Core	tie(1+4), 1875VAC, 1 second	1500VAC, 1 minute
6C	DIELECTRIC	1−4	2514VAC, 1 second	2011VAC, 1 minute
	TURNS RATIO		(1−2):(4−3)	1:1, ±2%

GENERAL SPECIFICATIONS:

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

Rated Current: 0.8A (where DC current through both windings raises temperature of part by 40°C).
−Current must be de−rated when ambient temperature is above 85°C.

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

6C 6B Designed to comply with UL 1993 for 347VACrms or VDC.

6C Designed to comply with UL 840 for 347VACrms or VDC for Overvoltage Category II and Pollution Degree II.

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

DETAILS SUBJECT TO CHANGE

REV.	DATE
6C	8/15
6B	6/15
6A	5/15

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
6C **FILTER**
COMMON MODE CHOKE
eiSos p/n: 750314980

compliant RoHS

PART NO.
750314980

SPECIFICATION SHEET 1 OF 1