









2+3 380V 3.6V - 0.1 A 60KHz 4+5

ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	9-8	@20°C	18.2 ohms max.
D.C. RESISTANCE	2-4	tie(2+3,4+5), @20°C	8 mohms max.
INDUCTANCE	9-8	10kHz, 100mV, Ls	10.50mH ±10%
LEAKAGE INDUCTANCE	9-8	tie(2+3+4+5),100kHz, 100mV, Ls	4mH max.
DIELECTRIC	2-9	tie(2+3,4+5), 1875VAC, 1 second	
TURNS RATIO		(9-8):(2+3-4+5)	400:1

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

Basic insulation

Application of the transformer allows for the leadwires between terminals 2 & 3, 4 & 5 to solder bridge.

Customer to tie terminals 2 + 3 and 4 + 5 on PC board.

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability. Marking detail font and color may vary on preproduction samples.

DFM Packaging Specifications DATE Method: Tray ENG NWU PKG-0967 REV. 00 CONVENTION PLACEMENT DATE | 2021/1/13 www.we-online.com/midcom

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

brackets are in millimeters.

TRANSFORMER

DRAWING TITLE

750344822

PART NO.

SPECIFICATION SHEET 1 OF 1