



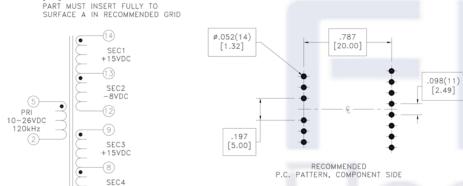


-A-.118/.158 * [3.00/4.00] DOT LOCATES TERM. #1 .650 MAX. .984 MAX. TERM. NO.'s FOR REF. ONLY [16.50] [25.00] .874 MAX. 750342568 [22.20]

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY

LOT CODE & DATE CODE .020 SQ.(14) ALTERNATE MARKING DETAIL [.50]

-8VDC



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-5	@20°C	0.070 ohms max.
D.C. RESISTANCE	7-9	@20°C	0.960 ohms max.
D.C. RESISTANCE	12-14	@20°C	1.100 ohms max.
INDUCTANCE	2-5	50kHz, 100mVAC, Ls	40.9uH ±10%
LEAKAGE INDUCTANCE	2-5	tie(7+8+9+12+13+14), 100kHz, 100mVAC, Ls	1.5uH max.
DIELECTRIC	2-14	tie(9+12), 2500VAC, 1 second	-
DIELECTRIC	14-Core	tie(9+12), 2500VAC, 1 second	-
TURNS RATIO		(14-13):(5-2)	1.35:1, ±2%
TURNS RATIO		(14-13):(13-12)	1.8:1, ±2%
TURNS RATIO		(14-13):(9-8)	1:1, ±2%
TURNS RATIO		(14-13):(8-7)	1.8:1, ±2%

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:

- Reinforced insulation for a primary circuit at a working voltage of 26VDC, 19Vrms.

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

1	REV.	DATE	Packaging Spe
Г			Method: Tray
			PKG-0736
Г			
Ī	6A	10/16	

Angles: ±1*

Tolerances unless otherwise specified: Decimals: ±.005 [.13] Footprint: ±.001 [.03] Fractions: ±1/64

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

TRANSFORMER

FKS750342568

eiSos p/n: FKS750342568

