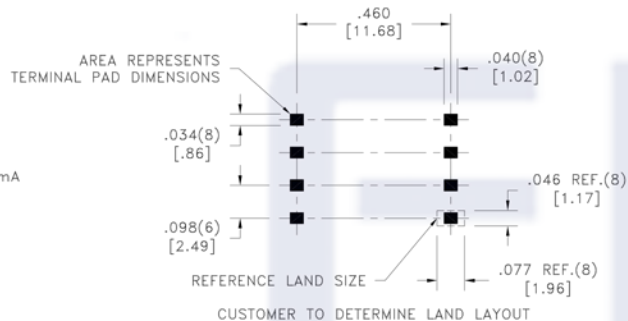
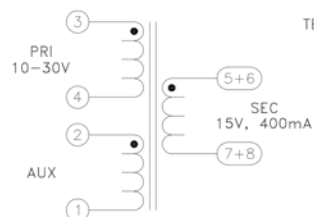
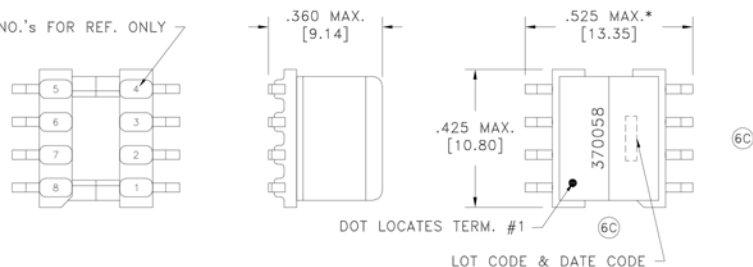


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY

TERM. NO.'s FOR REF. ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	0.200 ohms ±10%
D.C. RESISTANCE	3-4 @20°C	0.065 ohms ±10%
D.C. RESISTANCE	5-7 tie(5+6, 7+8), @20°C	0.074 ohms ±10%
INDUCTANCE	3-4 10kHz, 100mVAC, Ls	25uH ±10%
SATURATION CURRENT	3-4 20% rolloff from initial	2.0A
LEAKAGE INDUCTANCE	3-4 tie(1+2, 5+6+7+8), 100kHz, 100mVAC, Ls	185nH typ., 300nH max.
DIELECTRIC	3-5 tie(2+4), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	3-6 tie(2+4), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	2-3 500VAC, 1 second	400VAC, 1 minute
URNS RATIO	(3-4):(5-7)	1:1, ±1%
URNS RATIO	(3-4):(6-8)	1:1, ±1%
URNS RATIO	(3-4):(2-1)	3:1, ±1%

6B GENERAL SPECIFICATIONS:
OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

6C Wire insulation & RoHS status not affected by wire color.
Wire insulation color may vary depending on availability.

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
6C	9/14	Method: Tape & Reel PKG-0523		Angles: ±1° Fractions: ±1/64	TRANSFORMER	FKS750370058
6B	10/10			Decimals: ±.005 [.13] Footprint: ±.005 [.13]		
6A	1/09			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750370058	SPECIFICATION SHEET 1 OF 1

