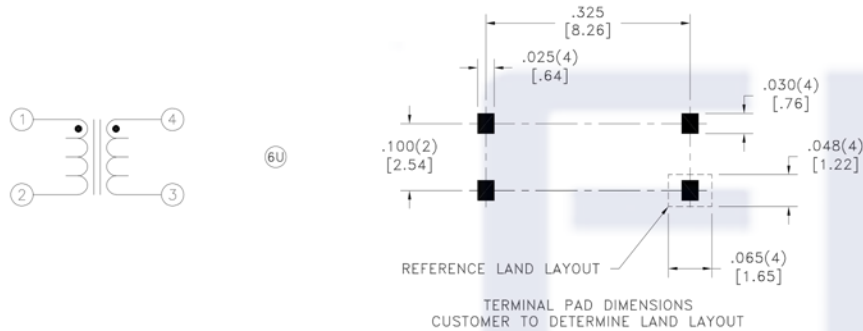
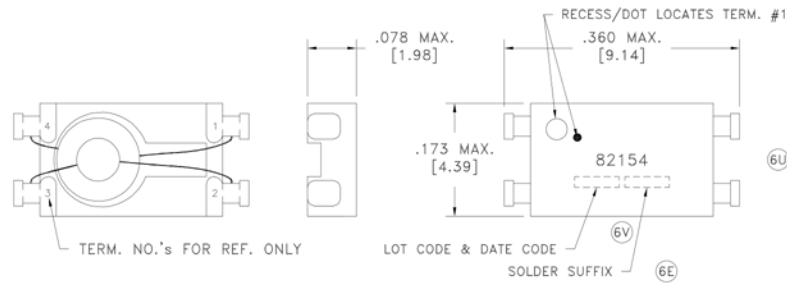


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE	6E(6T)6V
LF1	Sn96%, Ag4%	Yes	Yes	6G



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	0.350 ohms max.
D.C. RESISTANCE	3-4 @20°C	0.350 ohms max.
INDUCTANCE	1-2 10kHz, 100mVAC, Ls	30uH min.
DIELECTRIC	1-4 3750VAC, 1 second	3000VAC, 1 minute
TURNS RATIO	(4-3):(1-2)	1.67:1, ±1%

GENERAL SPECIFICATIONS:

- 6V Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:  
DIN EN62368-1(VDE0868-1):2006-05, EN62368-1:2014, IEC62368-1:2014:  
- Supplementary insulation for a primary circuit at a working voltage of 250Vrms.

Midcom p/n 82154R-LF1 is eiSos p/n: 750082154

6C(6L)6R(6V)

AGENCY NUMBER	
UL60950-1	E205930
CSA60950-1 (Via CUL)	E205930
IEC60950-1 (Via CB cert.)	US/8440/UL
JAPAN (Via CB cert.)	US/8440/UL
ACA/AUSTEL (Via CB cert.)	US/8440/UL
VDE	40016613
JQA	JQ10503-1

REV.	DATE	Packaging Specifications
6Y	5/19	Method: Tape & Reel
6V	12/17	PKG-0376
6U	2/12	
6T	8/07	



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

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

DRAWING TITLE  
**TRANSFORMER**

eiSos p/n: FKS750082154



PART NO. 6V(6E)

**FKS82154R-LF1**

SPECIFICATION SHEET 1 OF 1