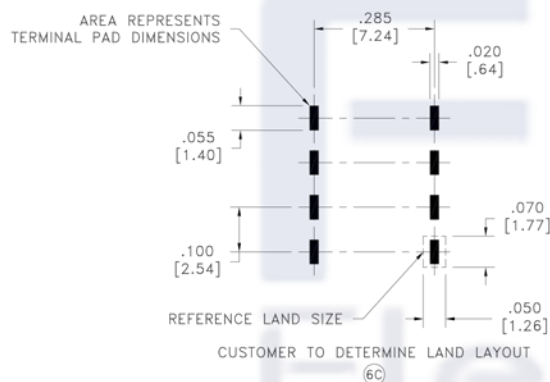
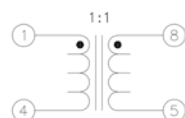
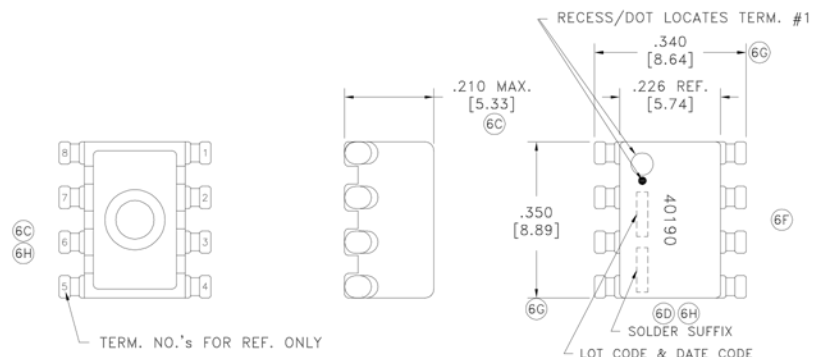


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE	6D/6H
LF2	Sn98%, Cu2%	Yes	Yes	



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 @20°C	0.70 ohm max.
D.C. RESISTANCE	8-5 @20°C	0.70 ohm max.
INDUCTANCE	1-4 10kHz, 100mVAC, Ls	3.1mH min.
DIELECTRIC	1-8 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(1-4):(8-5)	1:1, ±1%
COMMON MODE ATTENUATION	500kHz	-45dB typ.
COMMON MODE ATTENUATION	2MHz	-48dB typ.
COMMON MODE ATTENUATION	10MHz	-41dB typ.

GENERAL SPECIFICATIONS:

- 6E OPERATING TEMPERATURE RANGE: -40°C to +85°C.
- 6E Midcom p/n 40190R-LF2 is eiSos p/n: 750040190.

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

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
6H	7/16	Method: Tape & Reel	Angles: ±1°	INDUCTOR	FKS40190R-LF2
6G	4/13	PKG-0827	Fractions: ±1/64		
6F	3/12		Decimals: ±.005 [.13]		
6E	9/07		Footprint: ±.005 [.13]		



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

eiSos p/n: FKS750040190



SPECIFICATION SHEET 1 OF 1

6H/6D