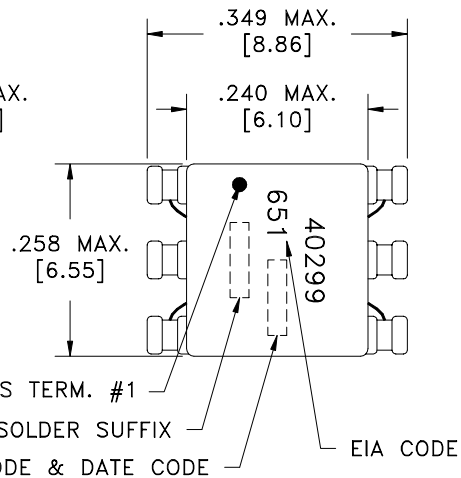
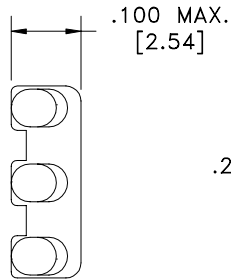
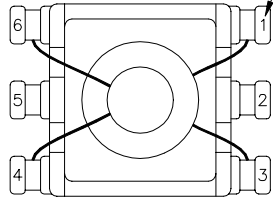


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE	6E
	Sn63%, Pb37%	No	No	
LF2	Sn98%, Cu2%	Yes	Yes	

TERM. NO.'s FOR REF. ONLY

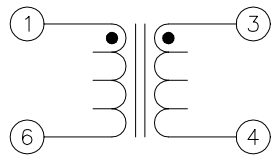


DOT LOCATES TERM. #1

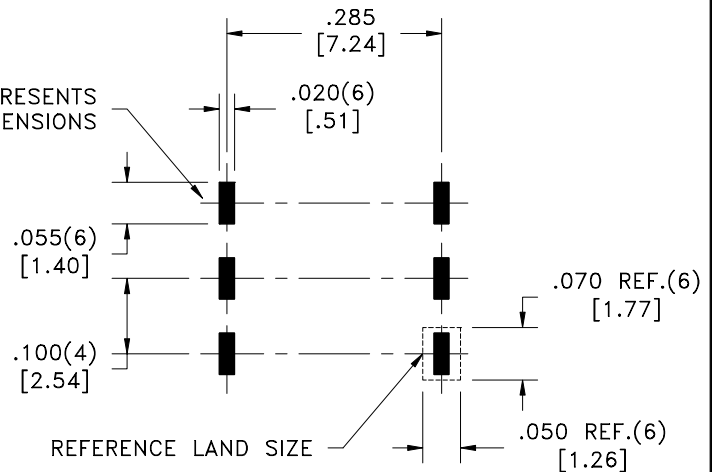
6E SOLDER SUFFIX

LOT CODE & DATE CODE

EIA CODE



AREA REPRESENTS
TERMINAL PAD DIMENSIONS



CUSTOMER TO DETERMINE LAND LAYOUT

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C): 1-6, 0.5 ohms max.
3-4, 0.5 ohms max.

DIELECTRIC RATING: 1500VAC, 1 minute tested by applying 1875VAC for 1 second between 1-3.

INDUCTANCE: 47uH min., 100kHz, 10mVAC, 1-6, Ls.

TURNS RATIO: (1-6):(3-4) = 1:1, ±1%.

6H OPERATING TEMPERATURE RANGE: -40°C to +85°C.

Midcom p/n: 40299R-LF2 is eiSos p/n: 750040299.

DETAILS SUBJECT TO CHANGE

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

DRAWING TITLE

INDUCTOR

eiSos p/n: 750040299

REVISIONS: SEE SHEET 1

Midcom 
www.midcom-inc.com

DRAWING NO.

40299R/-LF2

SCALE ---

6E REV.

6H
11/07

SHEET 2 OF 5

DWG # 40299R/-LF2

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