

Excellent Integrated System Limited

Stocking Distributor

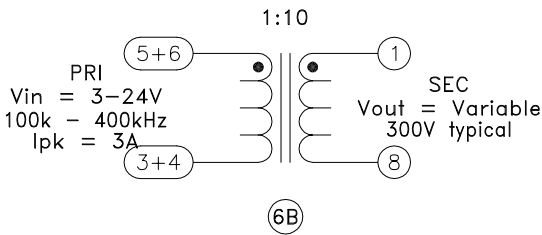
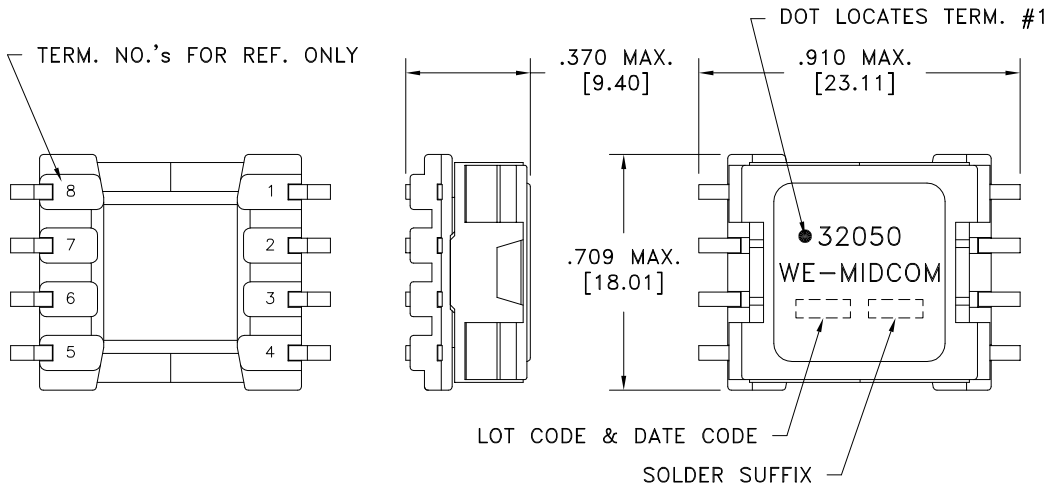
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Würth Electronics Midcom](#)
[750032050](#)

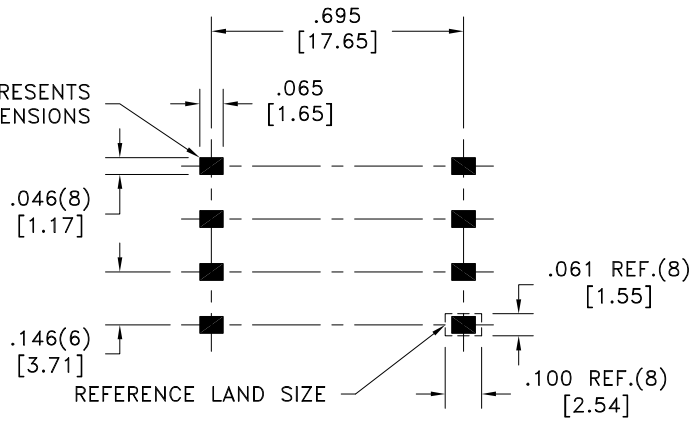
For any questions, you can email us directly:

sales@integrated-circuit.com

SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE	6C
LF3	Sn100%	Yes	Yes	



AREA REPRESENTS TERMINAL PAD DIMENSIONS



CUSTOMER TO DETERMINE LAND LAYOUT

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE (@20°C): 4-5(tie 3+4, 5+6), 0.02 ohms max. 1-8, 1.45 ohms max.
- DIELECTRIC RATING: 1000VDC, 1 minute tested by applying 1250VDC for 1 second between 1-5(tie 3+4).
- INDUCTANCE: 10.0uH ±10%, 10kHz, 100mVAC, 4-5(tie 3+4, 5+6), Ls.
- LEAKAGE INDUCTANCE: 0.15uH max., 100kHz, 10mAAC, 4-5(tie 1+8, 3+4, 5+6), Ls.
- TURNS RATIO: (1-8):(5-4) = 10:1, tie(3+4, 5+6), ±2%.

Midcom p/n 32050R-LF3 is eiSos p/n: 750032050.

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

Unless otherwise specified: Tolerances: Angles: ±1° Fractions: ±1/64 Decimals: ±.005[.13]	DRAWING TITLE <h2 style="text-align: center;">TRANSFORMER</h2>		PART# 32050R-LF3
	eiSos p/n: 750032050		
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	SEE REVISION SHEET FOR REVISION LEVEL	SPECIFICATION SHEET 1 OF 1	