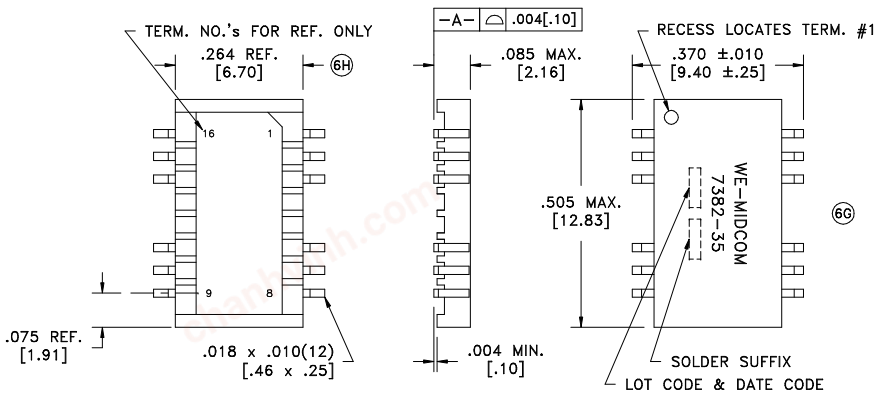
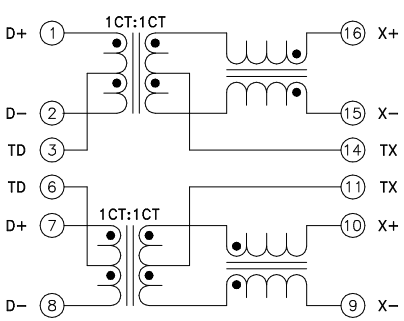
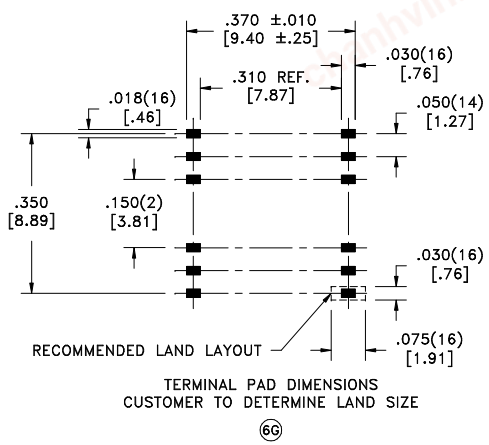
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SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
	Sn63%, Pb37%	No	No
LF1	Sn96%, Ag4%	Yes	Yes

6G







TERMINAL PAD DIMENSIONS
CUSTOMER TO DETERMINE LAND SIZE

6G

more than you expect

Midcom

WÜRTH ELEKTRONIK

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

INDUCTANCE:	350uH min., 100kHz, 100mV, 8mADC, 16-15; 10-9, Lp.
DIELECTRIC RATING:	1500Vrms, 1 minute tested by applying 1800Vrms for 1 second between 1-16(tie 1+8, 9+16).
TURNS RATIO & POLARITY:	Per schematic.
INSERTION LOSS:	-1.0dB max., 300k - 125MHz.
RETURN LOSS:	-18dB min., 1M - 40MHz. -15dB min., 40M - 60MHz. -12dB min., 60M - 80MHz. -10dB min., 80M - 100MHz.
CROSSTALK:	-35dB min., 1M - 150MHz.
COMMON MODE REJECTION	-42dB min., 1M - 32MHz. -33dB min., 32M - 150MHz.

OPERATING TEMPERATURE RANGE: 0°C to +70°C.

COPLANARITY: All 12 terminals must lie on a plane within .004 [.10] of Surface A after lead tinning.

Midcom p/n 000-7382-35R-LF1 is eiSos p/n: 749020100.

6D

REV.	DATE
6H	5/11
6G	2/10
6F	8/08
6E	6/08

Packaging Specifications
Method: Tape & Reel
PKG-0362
www.we-online.com/midcom
SEE REVISION SHEET FOR REVISION LEVEL

CONVENTION PLACEMENT

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. 6B

DRAWING TITLE
TRANSFORMER
AEDFP-G12
eiSos p/n: 749020100
6G 6D
compliant RoHS

PART NO.
000-7382-35R/-LF1
SPECIFICATION SHEET 1 OF 1