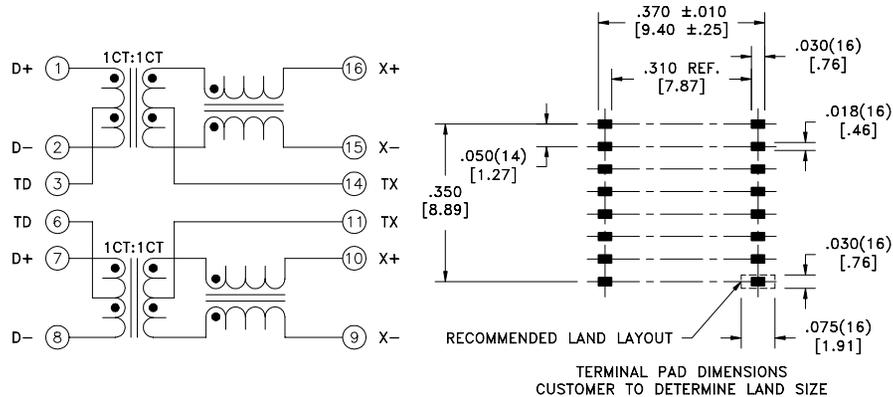
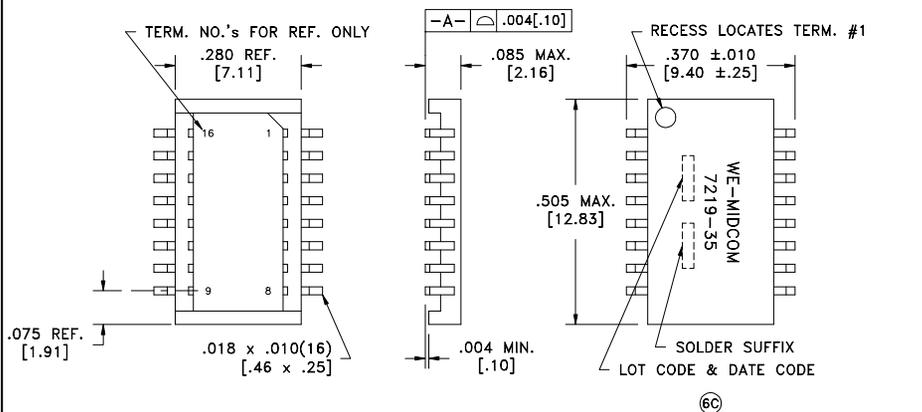


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE	6C(6J)
	Sn63%, Pb37%	No	No	
LF1	Sn96%, Ag4%	Yes	No	



**ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:**

- INSERTION LOSS: -1.0dB max., 300k - 125MHz.
- DIELECTRIC RATING: 1500Vrms, 1 minute tested by applying 1800Vrms for 1 second between 1-16(tie 1+8, 9+16).
- 6C INDUCTANCE: 350uH min., 100kHz, 100mVAC, 8mADC, 16-15; 10-9, Lp.
- URNS RATIO/POLARITY: Per Schematic.
- 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 16 terminals must lie on a plane within .004 [.10] of Surface A after lead tinning.
- Midcom p/n 000-7219-35R-LF1 is eiSos p/n: 749020101.



6M

REV.	DATE
6M	6/07
6L	3/06
6K	12/05
6J	7/05
6H	12/04

Packaging Specifications  
Method: Tape & Reel  
PKG-0362  
www.midcom-inc.com

Unless otherwise specified:  
Tolerances: Fractions: ±1/64  
Angles: ±1° Decimals: ±.005[.127]  
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE  
**TRANSFORMER**  
AEDFP-G16  
eiSos p/n: 749020101

Midcom WE  
www.midcom-inc.com

DRAWING NO.  
**000-7219-35R/-LF1**  
REVISIONS: SEE SHEET 1  
SCALE --- SHEET 2 OF 8

6B

AGENCY NUMBER	
UL60950	E205930
CSA (Via CUL)	E205930