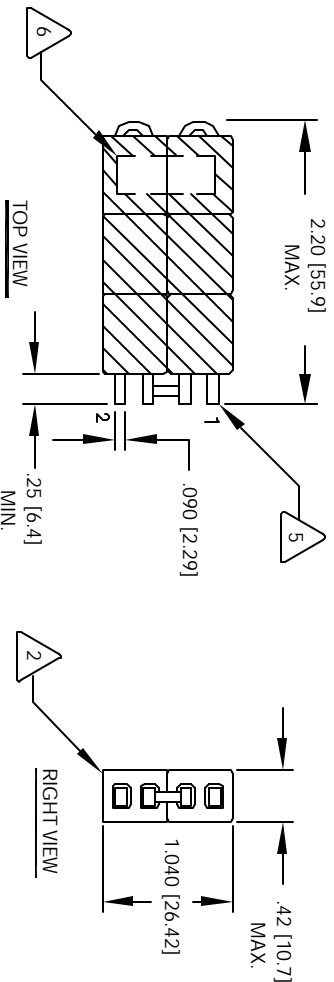
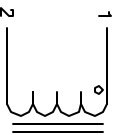


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REVISION HISTORY

REV	ECN	DESCRIPTION	DATE	BY	CHK	DATE
Q		PRODUCTION RELEASE	7/11/03	JLU		7/11/03



- 6 WHERE SHOWN, USING A PERMANENT MARKING METHOD MARK PART NUMBER AND REVISION APPROX (PER NOTE 2)
WRAP KAPTON TAPE OVER CORE FOR INSULATION
- 5 LEAD LENGTH .33 INCH TINNED TO THE BASE
REMOVE INSULATION AND TIN LEADS APPROX. 0.25 INCH

4 WIND SINGLE TURN
CONSTRUCTION:

3 HIPOT TEST FOR WINDING TO CORE = 750 VDC
CURRENT RATING = 250 AMPS DC, MAX.
DCR = 1.6 MILLIOHMS, MAX.
L = MEASURED AT 2 uH ± 20% WITH CENTER LEGS CONNECTED
SPECIFICATIONS:

2 OUTER WRAP: 3M KAPTON TAPE
WIRE: UL RECOGNIZED 200° RATED MAGNET WIRE
CWS BYTEMARK OR OTHER APPROVED PART
CORE: COATED 10MM MPP SQUARE BALUN CORE

1 WIRE INSULATION RATING : 200° C REQUIRED
MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY

NOTES: UNLESS OTHERWISE SPECIFIED.

QTY	CODE	IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
3	3M	31-0092-0100-00		KAPTON TAPE 1" WIDTH	3
5"	ESSEX	60-0118-0224-00		RECT. MAGNETIC WIRE	2
6	CWS	18-0155-0125-00		10mm MPP, 125uH	1

PARTS LIST

UNLESS OTHERWISE SPECIFIED		TOLERANCE PER ANSI Y14.5M		TOLERANCE PER ANSI Y14.5M		TOLERANCE PER ANSI Y14.5M	
DIMENSIONS ARE IN INCHES		DIMENSIONS ARE IN METERS		DIMENSIONS ARE IN INCHES		DIMENSIONS ARE IN METERS	
TOLERANCE RANGES		TOLERANCE RANGES		TOLERANCE RANGES		TOLERANCE RANGES	
.XXX ± .005		.XXX ± .015		.XXX ± .005		.XXX ± .015	
.XXX ± .127		.XXX ± .38		.XXX ± .127		.XXX ± .38	
ANGLE PRECISION		ANGLE PRECISION		ANGLE PRECISION		ANGLE PRECISION	
DO NOT SCALE DRAWING		DO NOT SCALE DRAWING		DO NOT SCALE DRAWING		DO NOT SCALE DRAWING	