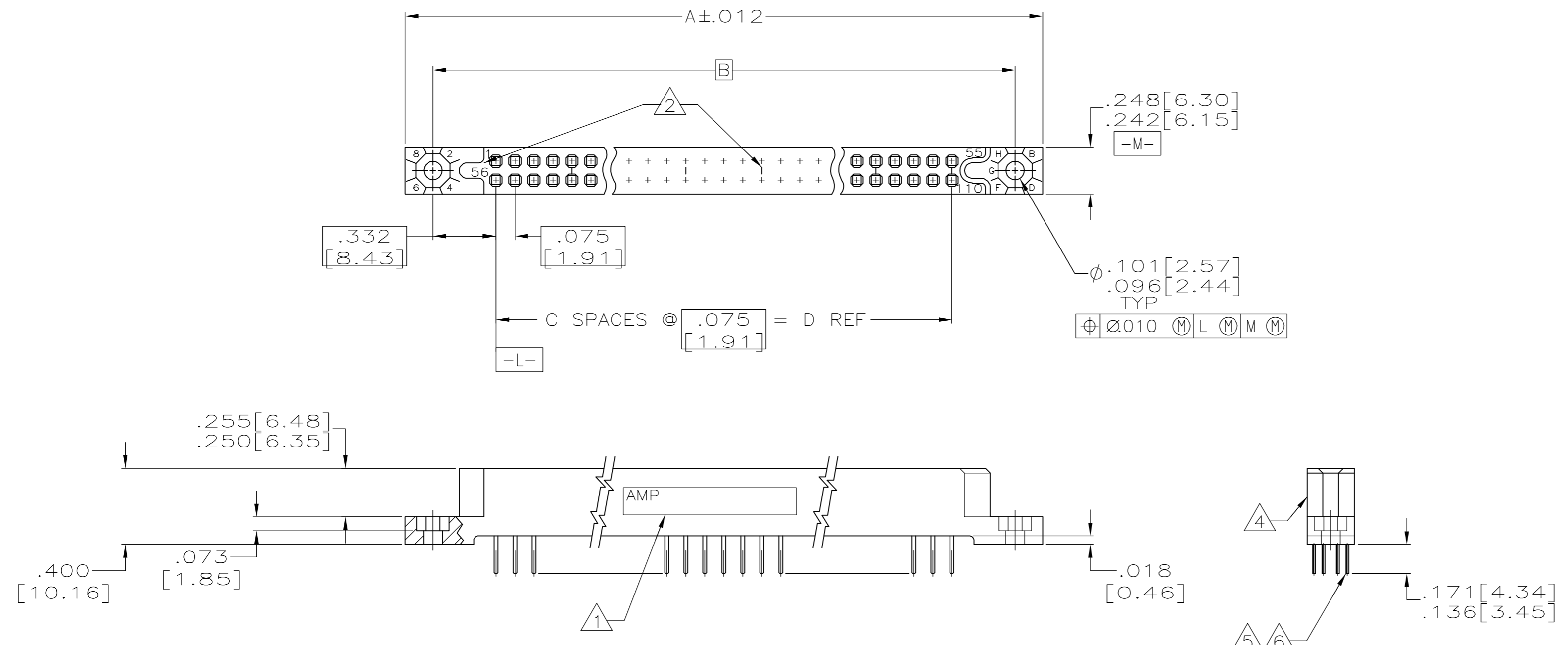


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
	F	REV PER ECO-07-004569	08MAR07	PY	ND		



- 1 MARK AMP, DATE CODE AND PART NUMBER THIS AREA.
- 2 NUMBERS (SEE TABLE) AND LINES INDICATING EVERY FIVE CAVITIES MARKED ON MATING FACE IN WHITE INK.
- 3. USES KEY PART NUMBER 530341-1 OR 530938-1.
- 4 HOUSING: MATERIAL=DIALLYL PHTHALATE, COLOR=BLUE.
- 5 CONTACT: MATERIAL=BERYLLIUM COPPER (BeCu) OR COPPER NICKEL SILICONE (CuNiSi)
- 6 CONTACT: FINISH=.000030 GOLD IN CONTACT AREA, .000100 TIN LEAD ON TAILS, OVER NICKEL ENTIRE CONTACT.
- 7. MUST MEET THE REQUIREMENTS OF MIL-C-55302.

	1	55	4.050	54	4.715	5.005	110	1-531812-1	
	1	50	3.675	49	4.340	4.630	100	1-531812-0	
OBSOLETE	51	100							
OBSOLETE	46	90	3.300	44	3.965	4.255	90	531812-9	
OBSOLETE	41	80	2.925	39	3.590	3.880	80	531812-8	
OBSOLETE	36	70	2.550	34	3.215	3.505	70	531812-7	
OBSOLETE	31	60	2.175	29	2.840	3.130	60	531812-6	
	26	50	1.800	24	2.465	2.755	50	531812-5	
	21	40	1.425	19	2.090	2.380	40	531812-4	
	16	30	1.050	14	1.715	2.005	30	531812-3	
OBSOLETE	11	20	.675	9	1.340	1.630	20	531812-2	
OBSOLETE	6	10	.300	4	.965	1.255	10	531812-1	
			CONTACT IDENTIFICATION NUMBER	D	C	B	A	NUMBER OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN T. THOMPSON 01-11-95  
 CHK D. MILLER 01-16-95  
 APVD D. MILLER 01-16-95

**tyco Electronics** Tyco Electronics Corporation  
 Harrisburg, PA 17105-3608

DIMENSIONS: INCHES  
 TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0 PLC ± -  
 1 PLC ± -  
 2 PLC ± -  
 3 PLC ± .005  
 4 PLC ± -  
 ANGLES ± -  
 FINISH -

MATERIAL 4-5

NAME: .075 C/L RECEPTACLE WITH EXTERNAL KEYING AND FLOW SOLDER CONTACTS

SIZE: A2 CAGE CODE: 00779 DRAWING NO: C=531812 RESTRICTED TO: -

WEIGHT: - SCALE: 2:1 SHEET: 1 of 1 REV: F

CUSTOMER DRAWING