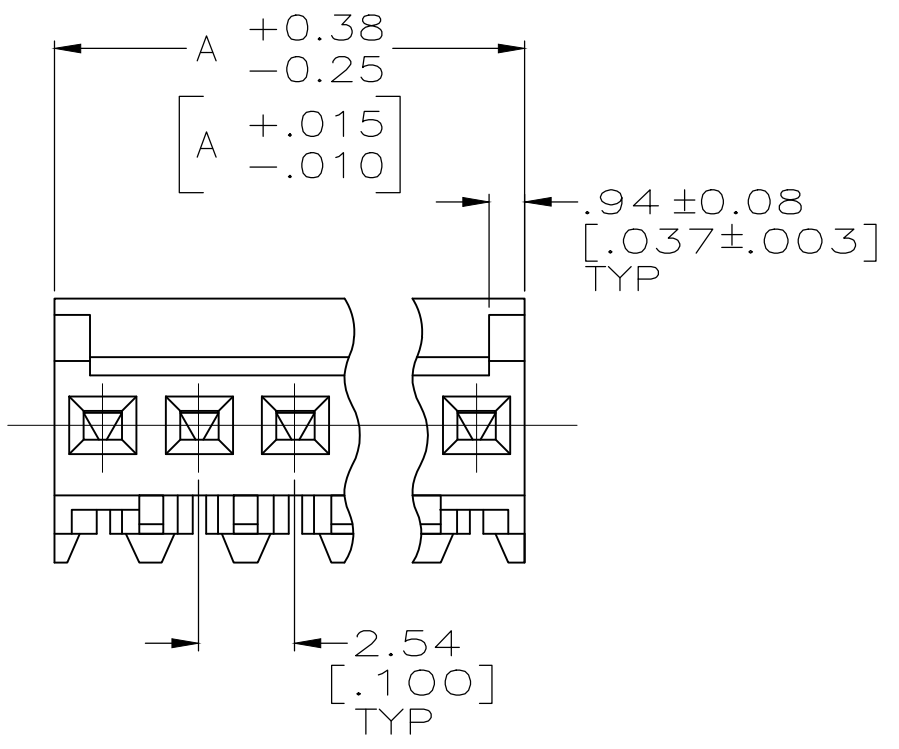
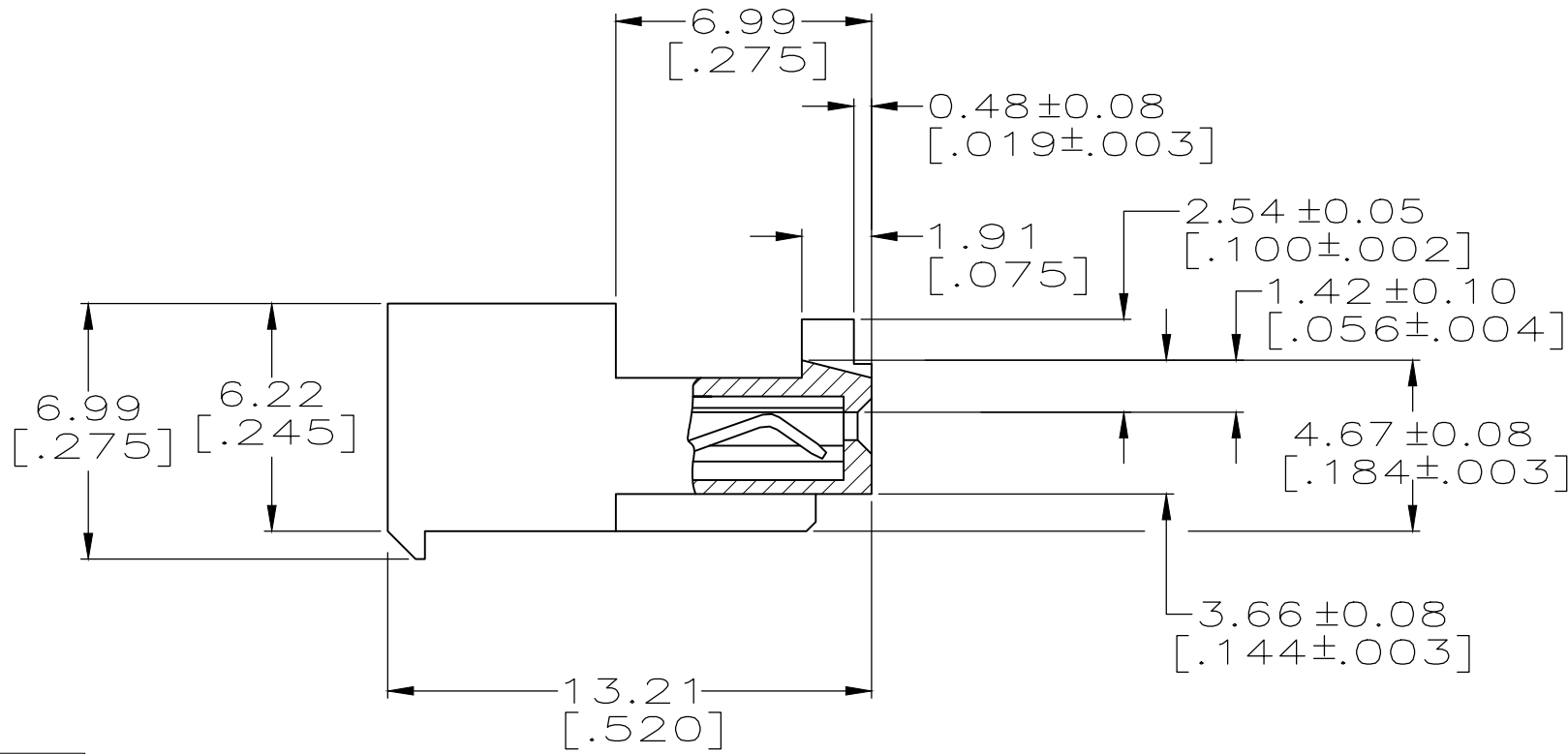
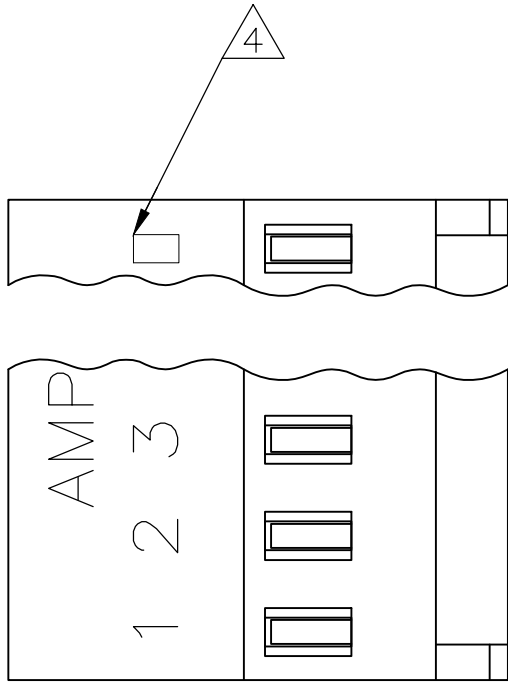


A/C BUSINESS UNIT 3323, 1/1-34 BARRY LEWIS

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D	YES	71.12[2.800]	28	5-643814-8	
	YES	68.58[2.700]	27	5-643814-7	
	YES	66.04[2.600]	26	5-643814-6	
	YES	63.50[2.500]	25	5-643814-5	
	YES	60.96[2.400]	24	5-643814-4	
	YES	58.42[2.300]	23	5-643814-3	
	YES	55.88[2.200]	22	5-643814-2	
	YES	53.34[2.100]	21	5-643814-1	
	YES	50.80[2.000]	20	5-643814-0	
	YES	48.26[1.900]	19	4-643814-9	
	YES	45.72[1.800]	18	4-643814-8	
	YES	43.18[1.700]	17	4-643814-7	
	YES	40.64[1.600]	16	4-643814-6	
	YES	38.10[1.500]	15	4-643814-5	
	YES	35.56[1.400]	14	4-643814-4	
	YES	33.02[1.300]	13	4-643814-3	
	YES	30.48[1.200]	12	4-643814-2	
	YES	27.94[1.100]	11	4-643814-1	
	YES	25.40[1.000]	10	4-643814-0	
	YES	22.86[.900]	9	3-643814-9	
	YES	20.32[.800]	8	3-643814-8	
	YES	17.78[.700]	7	3-643814-7	
	YES	15.24[.600]	6	3-643814-6	
	YES	12.70[.500]	5	3-643814-5	
	YES	10.16[.400]	4	3-643814-4	
	YES	7.62[.300]	3	3-643814-3	
	YES	5.08[.200]	2	3-643814-2	
B	NO	71.12[2.800]	28	2-643814-8	SUPERSEDED BY 5-643814-8
	NO	68.58[2.700]	27	2-643814-7	SUPERSEDED BY 5-643814-7
	NO	66.04[2.600]	26	2-643814-6	SUPERSEDED BY 5-643814-6
	NO	63.50[2.500]	25	2-643814-5	SUPERSEDED BY 5-643814-5
	NO	60.96[2.400]	24	2-643814-4	SUPERSEDED BY 5-643814-4
	NO	58.42[2.300]	23	2-643814-3	SUPERSEDED BY 5-643814-3
	NO	55.88[2.200]	22	2-643814-2	SUPERSEDED BY 5-643814-2
	NO	53.34[2.100]	21	2-643814-1	SUPERSEDED BY 5-643814-1
	NO	50.80[2.000]	20	2-643814-0	SUPERSEDED BY 5-643814-0
	NO	48.26[1.900]	19	1-643814-9	SUPERSEDED BY 4-643814-9
	NO	45.72[1.800]	18	1-643814-8	SUPERSEDED BY 4-643814-8
	NO	43.18[1.700]	17	1-643814-7	SUPERSEDED BY 4-643814-7
	NO	40.64[1.600]	16	1-643814-6	SUPERSEDED BY 4-643814-6
	NO	38.10[1.500]	15	1-643814-5	SUPERSEDED BY 4-643814-5
	NO	35.56[1.400]	14	1-643814-4	SUPERSEDED BY 4-643814-4
	NO	33.02[1.300]	13	1-643814-3	SUPERSEDED BY 4-643814-3
	NO	30.48[1.200]	12	1-643814-2	SUPERSEDED BY 4-643814-2
	NO	27.94[1.100]	11	1-643814-1	SUPERSEDED BY 4-643814-1
	NO	25.40[1.000]	10	1-643814-0	SUPERSEDED BY 4-643814-0
	NO	22.86[.900]	9	-643814-9	SUPERSEDED BY 3-643814-9
	NO	20.32[.800]	8	-643814-8	SUPERSEDED BY 3-643814-8
	NO	17.78[.700]	7	-643814-7	SUPERSEDED BY 3-643814-7
	NO	15.24[.600]	6	-643814-6	SUPERSEDED BY 3-643814-6
	NO	12.70[.500]	5	-643814-5	SUPERSEDED BY 3-643814-5
	NO	10.16[.400]	4	-643814-4	SUPERSEDED BY 3-643814-4
	NO	7.62[.300]	3	-643814-3	SUPERSEDED BY 3-643814-3
	NO	5.08[.200]	2	-643814-2	SUPERSEDED BY 3-643814-2
LEADFREE		DIM A	NO. OF CIRCUITS	PART NO.	



- 1 MATERIAL: CONNECTOR - NYLON UL94V-2 (WHITE).
CONTACTS - 0.30[.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD .00203[.000080] MIN THICKNESS
FOR 643814-2 THRU 2-643814-8.
MATTE WHISKER MITIGATED TIN .00203[.000080] MIN THICKNESS
OVER NICKEL UNDERPLATE FOR 3-643814-2 THRU 5-643814-8.

2. CONTACTS ACCEPT 24 AWG WIRE WITH 1.52[.060] MAX INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 0.64±0.03[.025] POST AND REMAIN LOCKED IN POSITION.

- 4 IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.

5. DIMENSIONS IN BRACKETS ARE IN INCHES.

6. HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP AND WITH POLARIZING TAB.

- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

- 8 OBSOLETE PARTS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER CHK D. BOSSI APVD D. BOSSI	11JUN2003 11JUN2003 11JUN2003	TE Connectivity			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 0.13 [.005] 4 PLC ± ANGLES ±		PRODUCT SPEC 108-1050 APPLICATION SPEC 114-1019			
MATERIAL 		FINISH 		SIZE A2	CAGE CODE 00779		
				DRAWING NO C=643814	RESTRICTED TO -		
CUSTOMER DRAWING				SCALE 5:1	SHEET 1 of 1		
				REV K			

Mouser Electronics

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[TE Connectivity:](#)

[1-643814-1](#)