

4

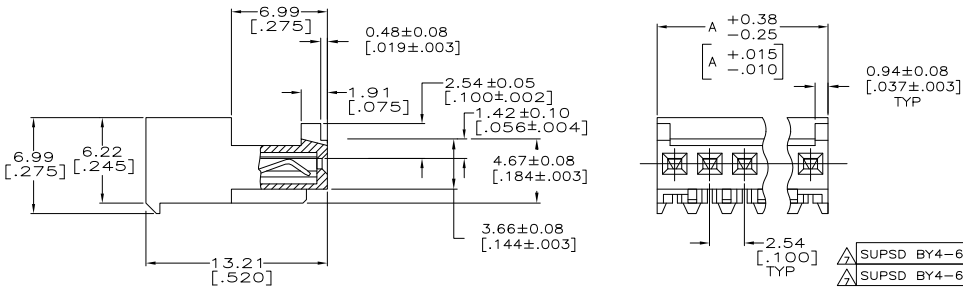
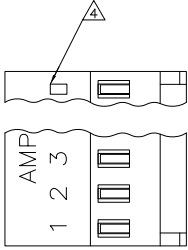
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LOC	DIST	REVISIONS					
CM	00	F	LR	DESCRIPTION	DATE	BY	APP
		H2		REVISED PER ECO-11-004820	11MAR11	RK	HMR



- △ MATERIAL: CONNECTOR-NYLON UL94V-0 (BLACK)  
CONTACTS-0.30 [.012] THICK COPPER ALLOY  
BRIGHT TIN-LEAD 0.00203 [.000080] MIN THICK FOR CONTACTS  
644083-2 THRU 1-644083-5  
MATTE WHISKER MITIGATED TIN PLATE 0.00203 [.000080] MIN THICK  
OVER 0.00076 [.000030] MIN THICK NICKEL FOR CONTACTS  
3-644083-2 THRU 4-644083-5

2. CONTACTS ACCEPT 22 AWG WIRE WITH 1.52 [.060] MAX INSULATION DIAMETER.

3. CONTACTS MUST ACCEPT 0.64±0.03 [.025±.001] SQUARE POST AND REMAIN LOCKED IN POSITION.

△ 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.

△ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



DIM A	NO. OF POSN	ASSEMBLY	LEAD FREE		CONTAINS LEAD		
			mm	inches	mm	inches	
38.10	[1.500]	15	4-644083-5	38.10	[1.500]	15	<del>4-644083-5</del>
35.56	[1.400]	14	4-644083-4	35.56	[1.400]	14	<del>4-644083-4</del>
33.02	[1.300]	13	4-644083-3	33.02	[1.300]	13	1-644083-3
30.48	[1.200]	12	4-644083-2	30.48	[1.200]	12	<del>4-644083-2</del>
27.94	[1.100]	11	4-644083-1	27.94	[1.100]	11	1-644083-1
25.40	[1.000]	10	4-644083-0	25.40	[1.000]	10	1-644083-0
22.86	[.900]	9	3-644083-9	22.86	[.900]	9	<del>644083-9</del>
20.32	[.800]	8	3-644083-8	20.32	[.800]	8	644083-8
17.78	[.700]	7	3-644083-7	17.78	[.700]	7	<del>644083-7</del>
15.24	[.600]	6	3-644083-6	15.24	[.600]	6	644083-6
12.70	[.500]	5	3-644083-5	12.70	[.500]	5	644083-5
10.16	[.400]	4	3-644083-4	10.16	[.400]	4	644083-4
7.62	[.300]	3	3-644083-3	7.62	[.300]	3	644083-3
5.08	[.200]	2	3-644083-2	5.08	[.200]	2	644083-2

- △ SUPSD BY4-644083-5
- △ SUPSD BY4-644083-4
- △ SUPSD BY4-644083-2
- △ SUPSD BY3-644083-9
- △ SUPSD BY3-644083-7

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIM S. CARPENTER 12JAN2003	DRN	TE Connectivity
CHK. D. BOSSI 12JAN2003	APP'D	
D. BOSSI	NAME	
108-1050	PRODUCT SPEC	
114-1019	APPLICATION SPEC	
A2 00779	SIZE	00779
	CAGE CODE	644083
	DRAWING NO	
	SPECIAL	
	RESTRICTED TO	
CUSTOMER DRAWING	SCALE	5:1
	SHEET	1 of 1
	REV	H2