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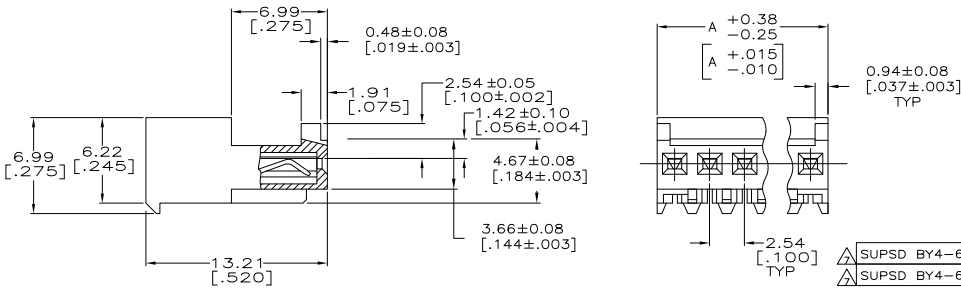
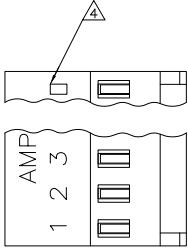
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LOC	DIST	REVISIONS					
CM	00	F	LNK	DESCRIPTION	DATE	BY	APPD
		H2		REVISED PER ECO-11-004820	11MAR11	RK	HMR



△ 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



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

- △ 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	DRG D. BOSSI 12JAN2003	TE Connectivity
CHK D. BOSSI 12JAN2003	APPD D. BOSSI 12JAN2003	NAME
PRODUCT SPEC 108-1050		MTA 100 CONNECTOR ASSEMBLY, 22 AWG, UL94V-0, SPECIAL
APPLICATION SPEC 114-1019	SIZE CASE CODE DRAWING NO	RESTRICTED TO
WEIGHT	A2 00779 C-644083	-
CUSTOMER DRAWING	SCALE 5:1	SHEET 1 of 1 REV H2