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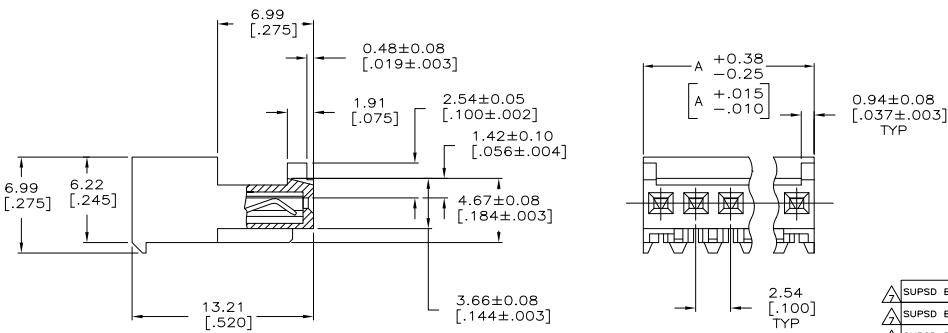
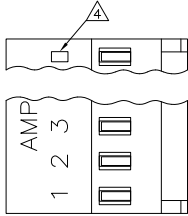
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LOC	DIST	REVISIONS					
CM	00	F	LNK	DESCRIPTION	DATE	BY	APPD
		C2		REVISED PER ECO-11-004587	11MAR11	RK	HMR



△ MATERIAL: CONNECTOR-NYLON UL94V-0 (BLACK).
 CONTACTS-0.30 [.012] THICK COPPER ALLOY
 BRIGHT TIN-LEAD 0.00203 [.000080] MIN THICK FOR CONTACTS
 644312-2 THRU 1-644312-5
 MATTE WHISKER MITIGATED TIN PLATE 0.00203 [.000080] MIN THICK
 OVER 0.00076 [.000030] MIN THICK NICKEL FOR CONTACTS
 3-644312-2 THRU 4-644312-5

2. CONTACTS ACCEPT 24 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	38.10	[1.500]	15	4-644312-5
	35.56	[1.400]	14	4-644312-4
	33.02	[1.300]	13	4-644312-3
	30.48	[1.200]	12	4-644312-2
	27.94	[1.100]	11	4-644312-1
	25.40	[1.000]	10	4-644312-0
	22.86	[.900]	9	3-644312-9
	20.32	[.800]	8	3-644312-8
	17.78	[.700]	7	3-644312-7
	15.24	[.600]	6	3-644312-6
12.70	[.500]	5	3-644312-5	
10.16	[.400]	4	3-644312-4	
7.62	[.300]	3	3-644312-3	
5.08	[.200]	2	3-644312-2	

- △ SUPSD BY 4-644312-5
- △ SUPSD BY 4-644312-4
- △ SUPSD BY 4-644312-3
- △ SUPSD BY 4-644312-2
- △ SUPSD BY 4-644312-1
- △ SUPSD BY 4-644312-0
- △ SUPSD BY 3-644312-9
- △ SUPSD BY 3-644312-8
- △ SUPSD BY 3-644312-7
- △ SUPSD BY 3-644312-6
- △ SUPSD BY 3-644312-5

CONTAINS LEAD	38.10	[1.500]	15	4-644312-5
	35.56	[1.400]	14	4-644312-4
	33.02	[1.300]	13	4-644312-3
	30.48	[1.200]	12	4-644312-2
	27.94	[1.100]	11	4-644312-1
	25.40	[1.000]	10	4-644312-0
	22.86	[.900]	9	644312-9
	20.32	[.800]	8	644312-8
	17.78	[.700]	7	644312-7
	15.24	[.600]	6	644312-6
12.70	[.500]	5	644312-5	
10.16	[.400]	4	644312-4	
7.62	[.300]	3	644312-3	
5.08	[.200]	2	644312-2	

DIM A	NO. OF POSN	ASSEMBLY
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THIS DRAWING IS A CONTROLLED DOCUMENT. DWG: K. WHITAKER 24-FEB-2004. CHK: D. BOSSI 24-FEB-2004. NAME: D. BOSSI. PRODUCT SPEC: 108-1050. APPLICATION SPEC: 114-1019. WEIGHT: A2.00779. CUSTOMER DRAWING. SCALE: 5:1. SHEET: 1 of 1. REV: G2.

TE Connectivity
 MTA 100 CONNECTOR ASSEMBLY, 24 AWG, UL94V-0, SPECIAL