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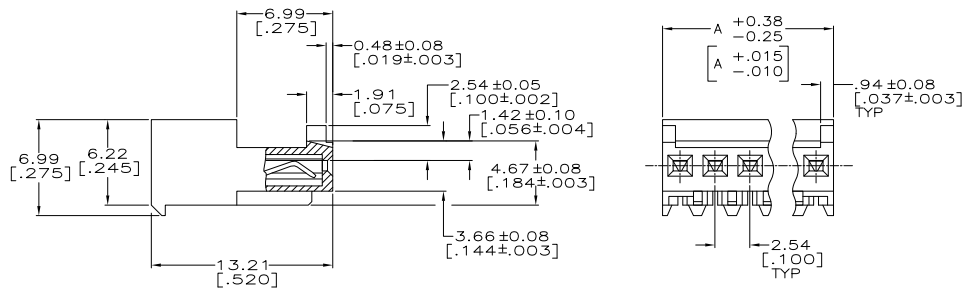
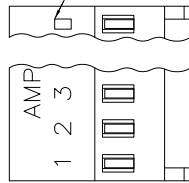
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LOC	DIST	REVISIONS					
CM	00	F	LNK	DESCRIPTION	DATE	BY	APPD
		L		REVISED PER ECO-11-013373	15JUL11	RK	SM



YES	60.96[2.400]	24	5-644038-4
YES	58.42[2.300]	23	5-644038-3
YES	55.88[2.200]	22	5-644038-2
YES	53.34[2.100]	21	5-644038-1
YES	50.80[2.000]	20	5-644038-0
YES	48.26[1.900]	19	4-644038-9
YES	45.72[1.800]	18	4-644038-8
YES	43.18[1.700]	17	4-644038-7
YES	40.64[1.600]	16	4-644038-6
YES	38.10[1.500]	15	4-644038-5
YES	35.56[1.400]	14	4-644038-4
YES	33.02[1.300]	13	4-644038-3
YES	30.48[1.200]	12	4-644038-2
YES	27.94[1.100]	11	4-644038-1
YES	25.40[1.000]	10	4-644038-0
YES	22.86[.900]	9	3-644038-9
YES	20.32[.800]	8	3-644038-8
YES	17.78[.700]	7	3-644038-7
YES	15.24[.600]	6	3-644038-6
YES	12.70[.500]	5	3-644038-5
YES	10.16[.400]	4	3-644038-4
YES	7.62[.300]	3	3-644038-3
YES	5.08[.200]	2	3-644038-2

NO	60.96[2.400]	24	2-644038-4	SUPERSEDED/7
NO	50.80[2.000]	20	2-644038-0	SUPERSEDED/7
NO	40.64[1.600]	16	1-644038-6	
NO	38.10[1.500]	15	1-644038-5	
NO	35.56[1.400]	14	1-644038-4	
NO	33.02[1.300]	13	1-644038-3	
NO	30.48[1.200]	12	1-644038-2	
NO	27.94[1.100]	11	1-644038-1	
NO	25.40[1.000]	10	1-644038-0	
NO	22.86[.900]	9	644038-9	
NO	20.32[.800]	8	644038-8	
NO	17.78[.700]	7	644038-7	
NO	15.24[.600]	6	644038-6	
NO	12.70[.500]	5	644038-5	
NO	10.16[.400]	4	644038-4	
NO	7.62[.300]	3	644038-3	
NO	5.08[.200]	2	644038-2	
LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.	

1. MATERIAL: CONNECTOR-NYLON UL94V-2 (RED). CONTACTS-0.30 [.012] THICK COPPER ALLOY 0.00038 [.000015] GOLD OR 0.00038 [.000015] TOTAL GOLD FLASH OVER PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION, IN CONTACT AREA WITH BRIGHT TIN-LEAD FOR 641190-2 THRU 2-641190-8, MATTE WHISKER MITIGATED TIN FOR 3-641190-2 THRU 5-641190-8 OVER NICKEL UNDERPLATE.

- 2. CONTACTS ACCEPT 22 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



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DRW: S. CARPENTER 12JAN2003	CHK: D. BOSSI 12JAN2003	NAME: MTA-100 CONNECTOR ASSEMBLY, 22 AWG, STANDARD
0 PL ±	0.13 [0.005]	APP: D. BOSSI 12JAN2003	PRODUCT SPEC: 108-1050	SIZE: A2
1 PL ±		APPLICATION SPEC: 114-1019	WEIGHT: 00779	CAGE CODE: 644038
2 PL ±		FINISH: FINEST	CUSTOMER DRAWING	SCALE: 5:1
3 PL ±				SHEET: 1 of 1
4 PL ±				REV: L