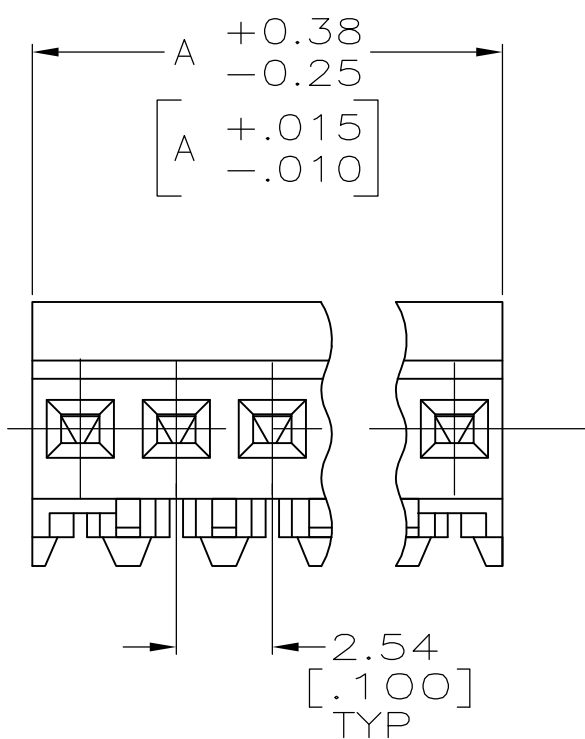
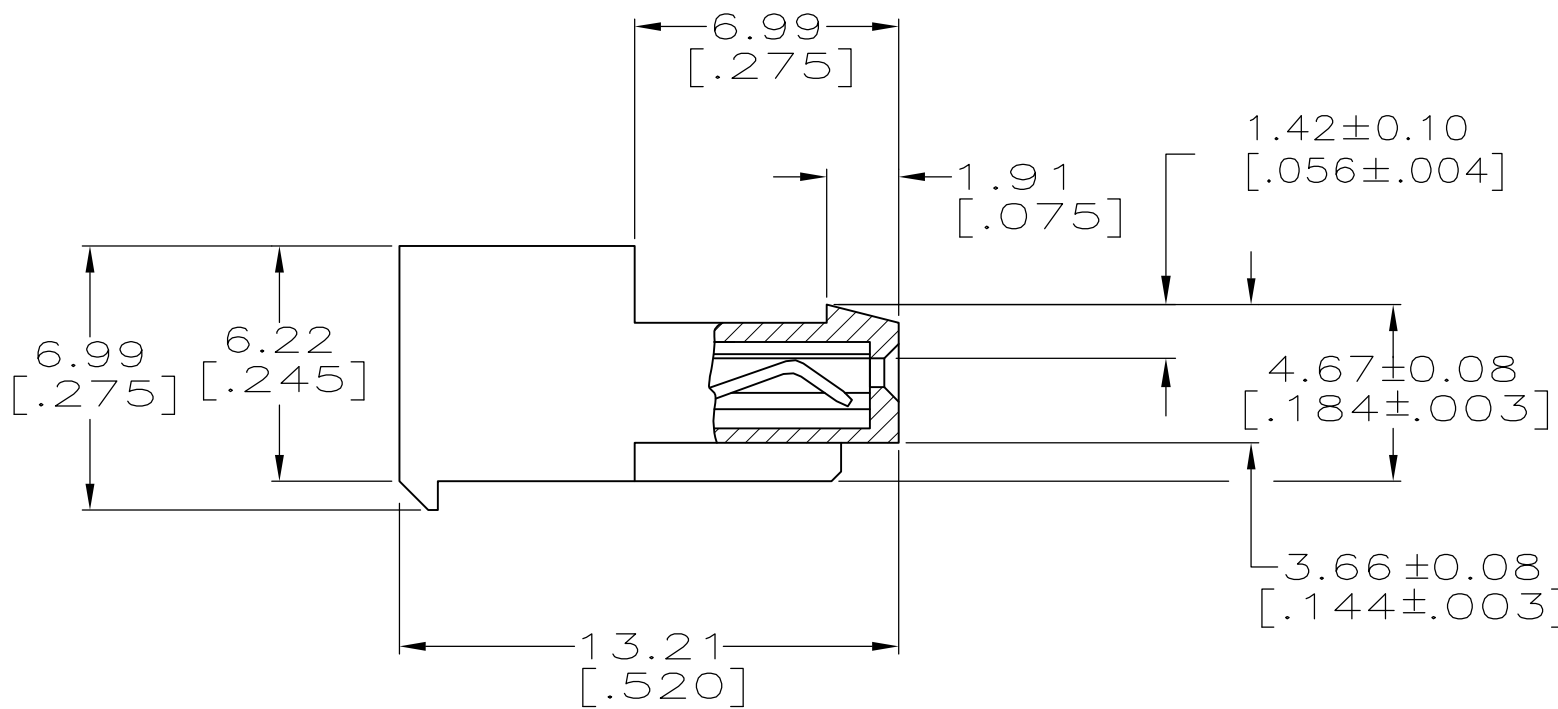
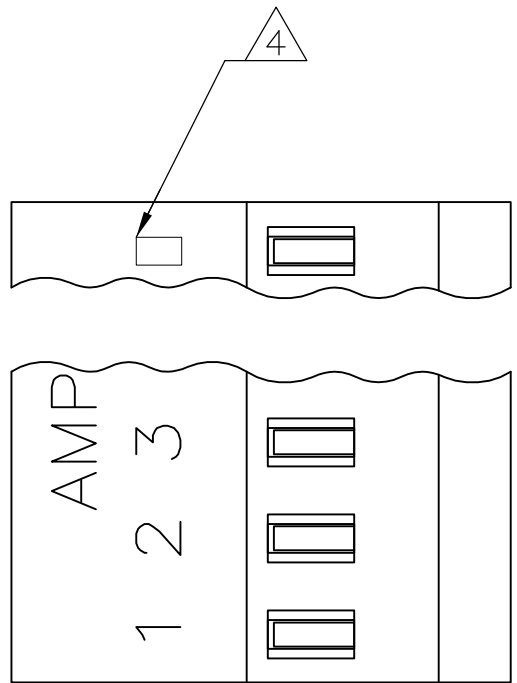


LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			N2	REVISED PER ECR-15-006687	26OCT2015	NK	NL

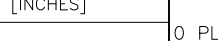
- 1 MATERIAL: CONNECTOR-NYLON UL94V-2 (RED).
CONTACTS-0.30 [.012] THICK COPPER ALLOY
0.00038 [.000015] GOLD OR 0.00038 [.000015]
TOTAL GOLD FLASH OVER PALLADIUM NICKEL,
PER TE CONNECTIVITY'S DISCRETION, IN CONTACT
AREA WITH MATTE TIN FOR 641190-2 THRU
2-641190-8, MATTE WHISKER MITIGATED TIN
FOR 3-641190-2 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 $\pm$.001] SQUARE 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.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 8 OBSOLETE PART NUMBER



LEADER	71.12	[2.800]	28	5-641190-8
	66.04	[2.600]	27	5-641190-7
	63.50	[2.500]	26	5-641190-6
	63.50	[2.500]	25	5-641190-5
	60.96	[2.400]	24	5-641190-4
	58.42	[2.300]	23	5-641190-3
	55.88	[2.200]	22	5-641190-2
	53.34	[2.100]	21	5-641190-1
	50.80	[2.000]	20	5-641190-0
	48.26	[1.900]	19	4-641190-9
	45.72	[1.800]	18	4-641190-8
	43.18	[1.700]	17	4-641190-7
	40.64	[1.600]	16	4-641190-6
	38.10	[1.500]	15	4-641190-5
	35.56	[1.400]	14	4-641190-4
	33.02	[1.300]	13	4-641190-3
	30.48	[1.200]	12	4-641190-2
	27.94	[1.100]	11	4-641190-1
	25.40	[1.000]	10	4-641190-0
	22.86	[.900]	9	3-641190-9
20.32	[.800]	8	3-641190-8	
17.78	[.700]	7	3-641190-7	
15.24	[.600]	6	3-641190-6	
12.70	[.500]	5	3-641190-5	
10.16	[.400]	4	3-641190-4	
7.62	[.300]	3	3-641190-3	
5.08	[.200]	2	3-641190-2	
	DIM A	NO.OF POSN	ASSEMBLY	

CONTAINMENT LEAD

71.12	[2.800]	28	2-641190-8	
66.04	[2.600]	27	2-641190-7	
63.50	[2.500]	26	2-641190-6	
63.50	[2.500]	25	2-641190-5	
60.96	[2.400]	24	2-641190-4	
58.42	[2.300]	23	2-641190-3	
55.88	[2.200]	22	2-641190-2	
53.34	[2.100]	21	2-641190-1	
50.80	[2.000]	20	2-641190-0	
48.26	[1.900]	19	1-641190-9	
45.72	[1.800]	18	1-641190-8	
43.18	[1.700]	17	1-641190-7	
40.64	[1.600]	16	1-641190-6	
38.10	[1.500]	15	1-641190-5	
35.56	[1.400]	14	1-641190-4	
33.02	[1.300]	13	1-641190-3	
30.48	[1.200]	12	1-641190-2	
27.94	[1.100]	11	1-641190-1	
25.40	[1.000]	10	1-641190-0	
22.86	[.900]	9	—641190-9	
20.32	[.800]	8	—641190-8	
17.78	[.700]	7	—641190-7	
15.24	[.600]	6	—641190-6	
12.70	[.500]	5	—641190-5	
10.16	[.400]	4	—641190-4	
7.62	[.300]	3	—641190-3	
5.08	[.200]	2	—641190-2	
DIM A		NO.OF POSN	ASSEMBLY	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. NO. S-000000 DATE 20-DEC-2004 CHK. D. BOSSI APP'D D. BOSSI DATE 20-DEC-2004		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME MTA .100 CONNECTOR ASSEMBLY 22 AWG, STANDARD	
		0 P L C ± 1 P L C ± 2 P L C ± 3 P L C ± 0.13 [.005] 4 P L C ± ANGLES ±		PRODUCT SPEC 108-1050 APPLICATION SPEC 114-1019	
MATERIAL		FINISH		SIZE CAGE CODE DRAWING NO A1 00779 C 641190	
				RESTRICTED TO	
CUSTOMER DRAWING				SCALE 5:1 SHEET 1 OF 1 REV N2	

Mouser Electronics

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[1-641190-1](#)