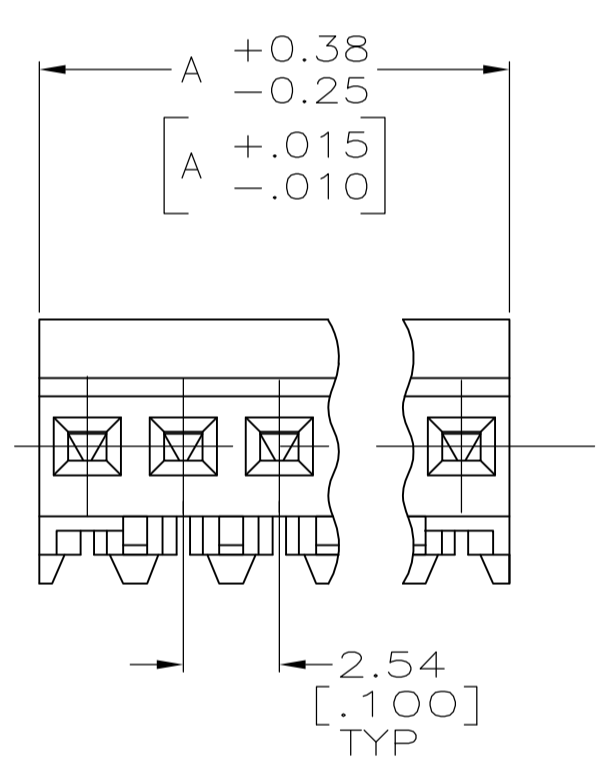
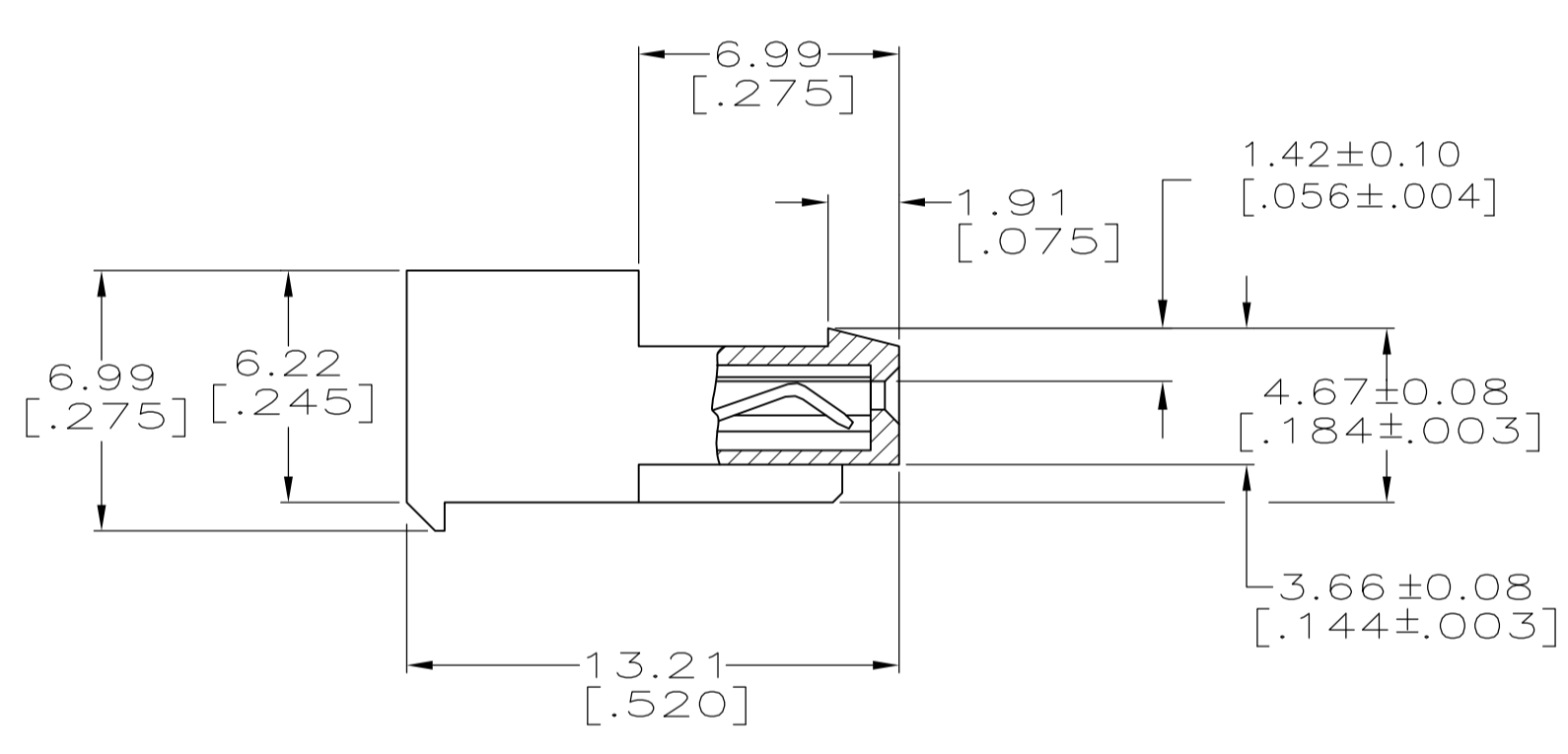
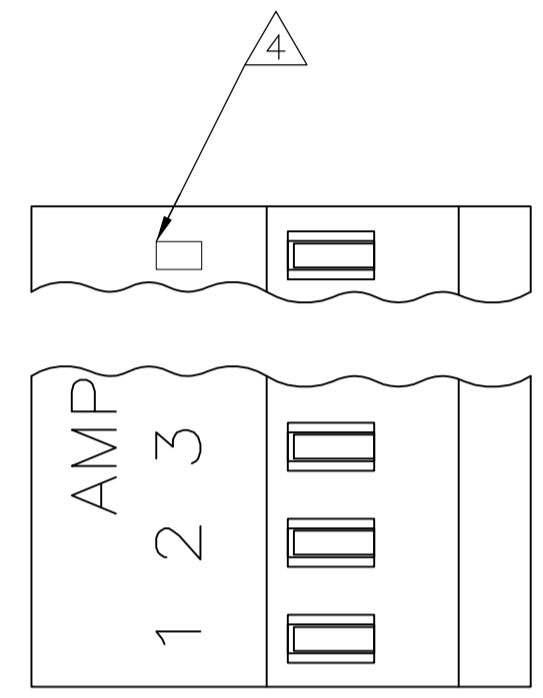


LOC	DIST	REVISIONS				
CM	00	REV	DESCRIPTION	DATE	BY	APPV
		N	ECR-13-008537	16SEP13	M.T	D.Z
		N1	ECO-14-010907	09SEP2014	KR	OC

- 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±.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



DIM A	NO.OF POSN	ASSEMBLY	
		DIM A	NO.OF POSN
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	
		DIM A	NO.OF POSN
71.12 [2.800]	28	2-641190-8	
66.04 [2.600]	27	2-641190-7	7
63.50 [2.500]	26	2-641190-6	7
63.50 [2.500]	25	2-641190-5	7
60.96 [2.400]	24	2-641190-4	7
58.42 [2.300]	23	2-641190-3	
55.88 [2.200]	22	2-641190-2	7
53.34 [2.100]	21	2-641190-1	7
50.80 [2.000]	20	2-641190-0	
48.26 [1.900]	19	1-641190-9	7
45.72 [1.800]	18	1-641190-8	
43.18 [1.700]	17	1-641190-7	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	



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIN S. HOOVER 20-DEC-2004
 CJK D. ROSSI 20-DEC-2004
 APVD D. ROSSI 20-DEC-2004

TE Connectivity

MTA .100 CONNECTOR ASSEMBLY
 22 AWG, STANDARD

PRODUCT SPEC: 108-1050
 APPLICATION SPEC: 114-1019

SIZE: A1
 CAGE CODE: 00779
 DRAWING NO: 641190

RESTRICTED TO: CUSTOMER DRAWING
 SCALE: 5:1
 SHEET: 1 OF 1
 REV: N1