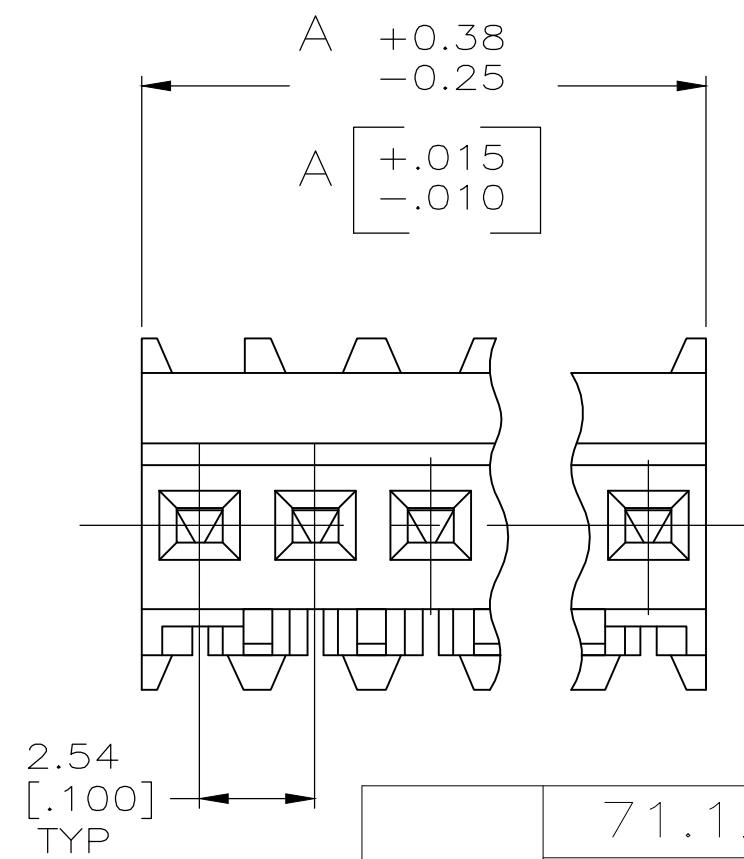
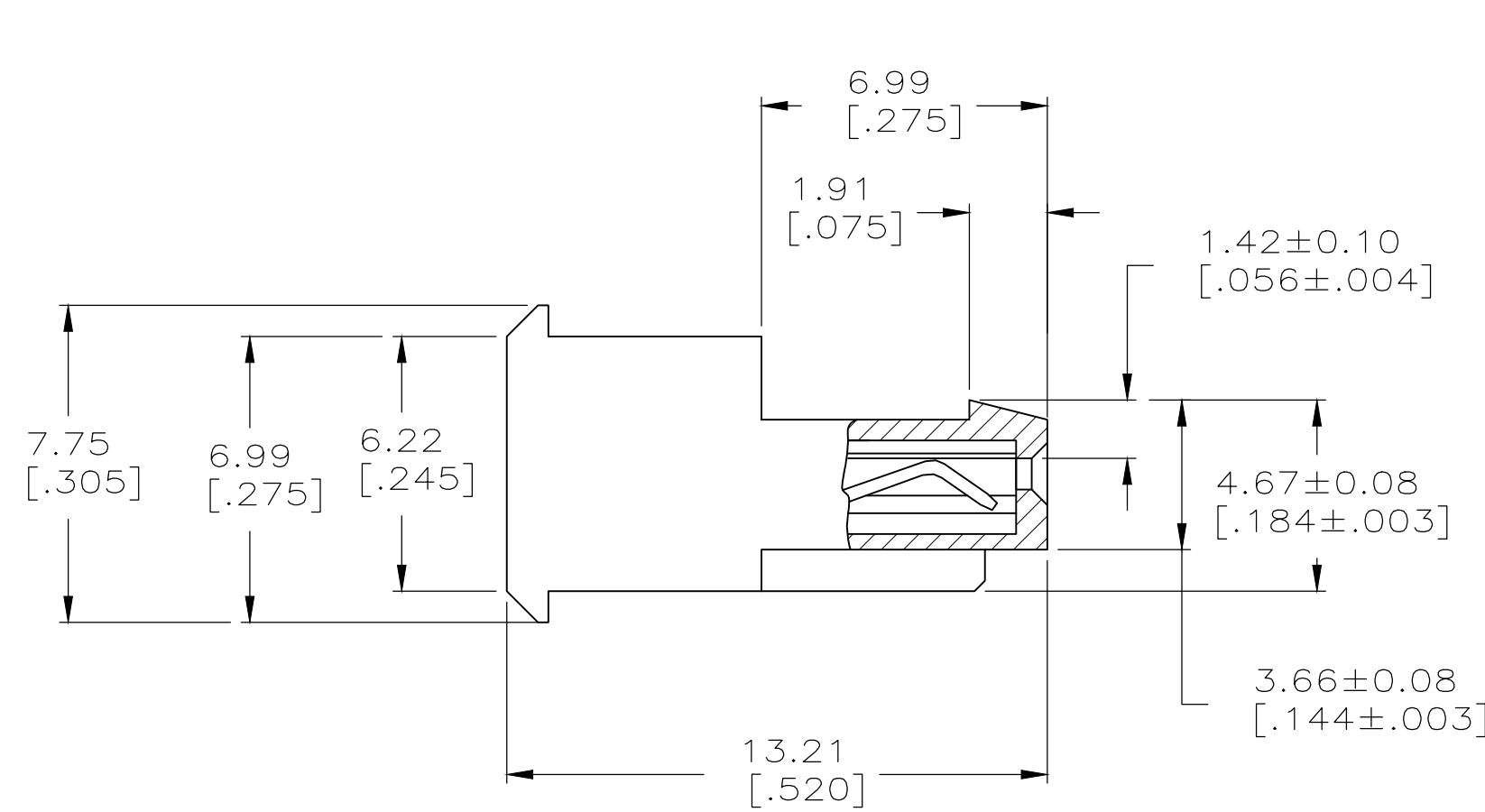
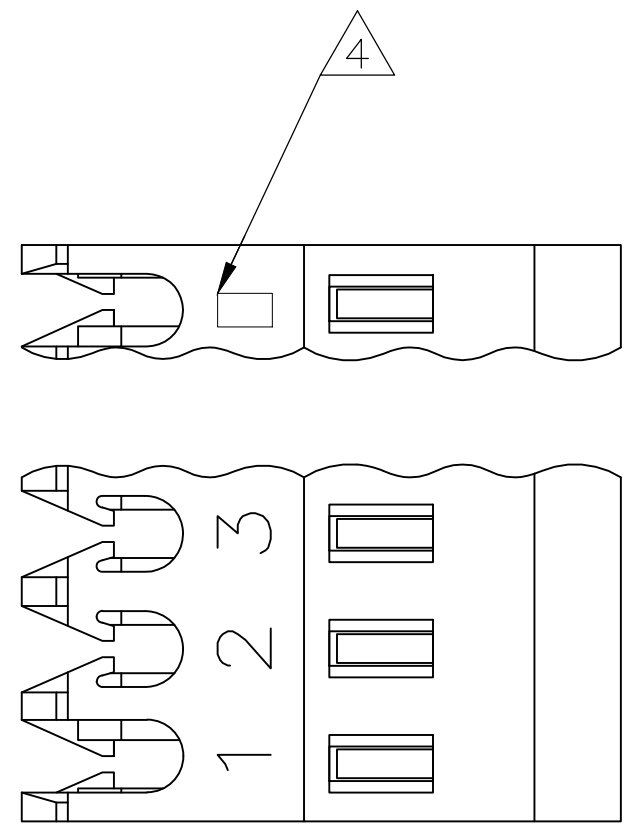
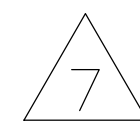


LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			R1	ECO-14-010907	09SEP2014	KR	OC

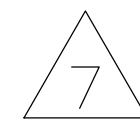


LEADER	71.12	[2.800]	28	5-641198-8
	68.58	[2.700]	27	5-641198-7
	66.04	[2.600]	26	5-641198-6
	63.50	[2.500]	25	5-641198-5
	60.96	[2.400]	24	5-641198-4
	58.42	[2.300]	23	5-641198-3
	55.88	[2.200]	22	5-641198-2
	53.34	[2.100]	21	5-641198-1
	50.80	[2.000]	20	5-641198-0
	48.26	[1.900]	19	4-641198-9
	45.72	[1.800]	18	4-641198-8
	43.18	[1.700]	17	4-641198-7
	40.64	[1.600]	16	4-641198-6
	38.10	[1.500]	15	4-641198-5
	35.56	[1.400]	14	4-641198-4
	33.02	[1.300]	13	4-641198-3
	30.48	[1.200]	12	4-641198-2
	27.94	[1.100]	11	4-641198-1
	25.40	[1.000]	10	4-641198-0
	22.86	[.900]	9	3-641198-9
	20.32	[.800]	8	3-641198-8
	17.78	[.700]	7	3-641198-7
	15.24	[.600]	6	3-641198-6
	12.70	[.500]	5	3-641198-5
	10.16	[.400]	4	3-641198-4
	7.62	[.300]	3	3-641198-3
5.08	[.200]	2	3-641198-2	
DIM A			NO.OF POSN	ASSEMBLY

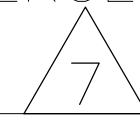
SUPERCEDED



SUPERCEDED



SUPERCEDED



71.12	[2.800]	28	-2-641198-8
68.58	[2.700]	27	-2-641198-7
66.04	[2.600]	26	-2-641198-6
63.50	[2.500]	25	-2-641198-5
60.96	[2.400]	24	-2-641198-4
58.42	[2.300]	23	-2-641198-3
55.88	[2.200]	22	-2-641198-2
53.34	[2.100]	21	-2-641198-1
50.80	[2.000]	20	-2-641198-0
48.26	[1.900]	19	-1-641198-9
45.72	[1.800]	18	-1-641198-8
43.18	[1.700]	17	-1-641198-7
40.64	[1.600]	16	-1-641198-6
38.10	[1.500]	15	-1-641198-5
35.56	[1.400]	14	-1-641198-4
33.02	[1.300]	13	-1-641198-3
30.48	[1.200]	12	-1-641198-2
27.94	[1.100]	11	-1-641198-1
25.40	[1.000]	10	1-641198-0
22.86	[.900]	9	— 641198-9
20.32	[.800]	8	— 641198-8
17.78	[.700]	7	— 641198-7
15.24	[.600]	6	— 641198-6
12.70	[.500]	5	641198-5
10.16	[.400]	4	— 641198-4
7.62	[.300]	3	— 641198-3
5.08	[.200]	2	641198-2
DIM A	NO.OF POSN	ASSEMBLY	

1 MATERIAL: CONNECTOR-NYLON UL94V-0 (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.

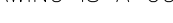
3 CONTACTS MUST ACCEPT 0.64 ± 0.03 $[.025 \pm .001]$ SQUARE POST AND REMAIN LOCKED IN POSITION.

4 IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.

5 DIMENSIONS IN BRACKETS ARE IN INCHES.

6 HOUSING FEATURES ARE: FEED THRU WITH LOCKING RAMP.

7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER
D.RENAUD/D.SINISI

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN. S. HOOVER 20-DEC-2004 CHK. D. BOSSI 20-DEC-2004 APP'D. D. BOSSI 20-DEC-2004		 TE Connectivity	
DIMENSIONS: mm [INCHES] 		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLG ± 1 PLG ± 2 PLG ± 3 PLG ± 4 PLG ± ANGLES ± FINISH		NAME MTA .100 CONNECTOR ASSEMBLY, 22 AWG, STANDARD PRODUCT SPEC APPLICATION SPEC	
MATERIAL 		WEIGHT 		SIZE CAGE CODE DRAWING NO A1 00779 C 641198	
CUSTOMER DRAWING		SCALE 6:1		SHEET 1 of 1 REV R	

METRIC