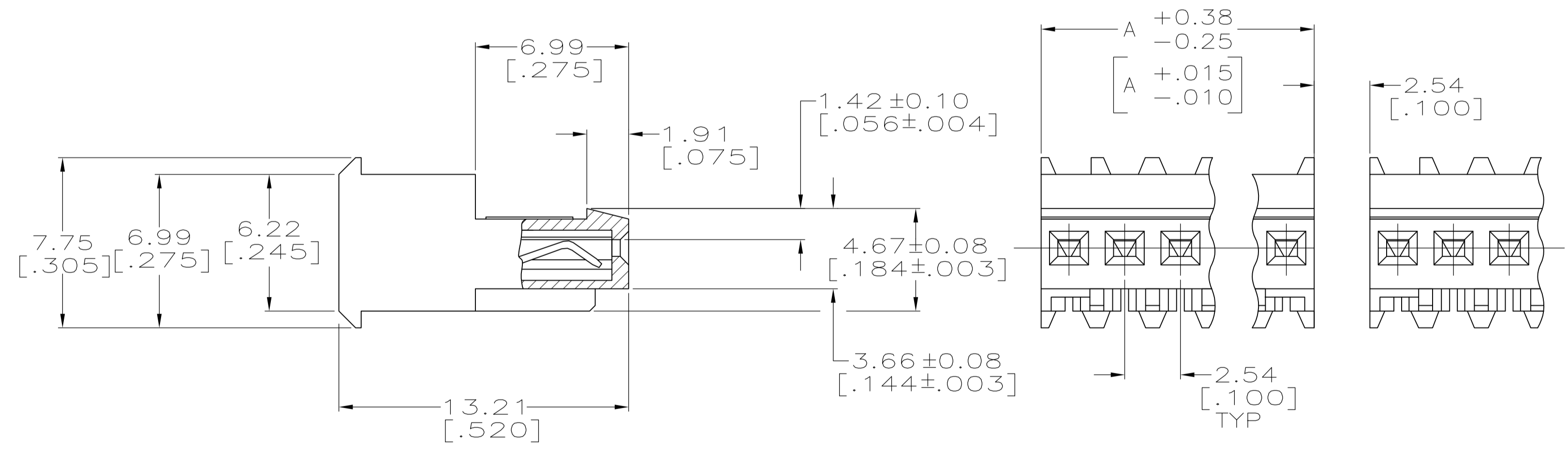
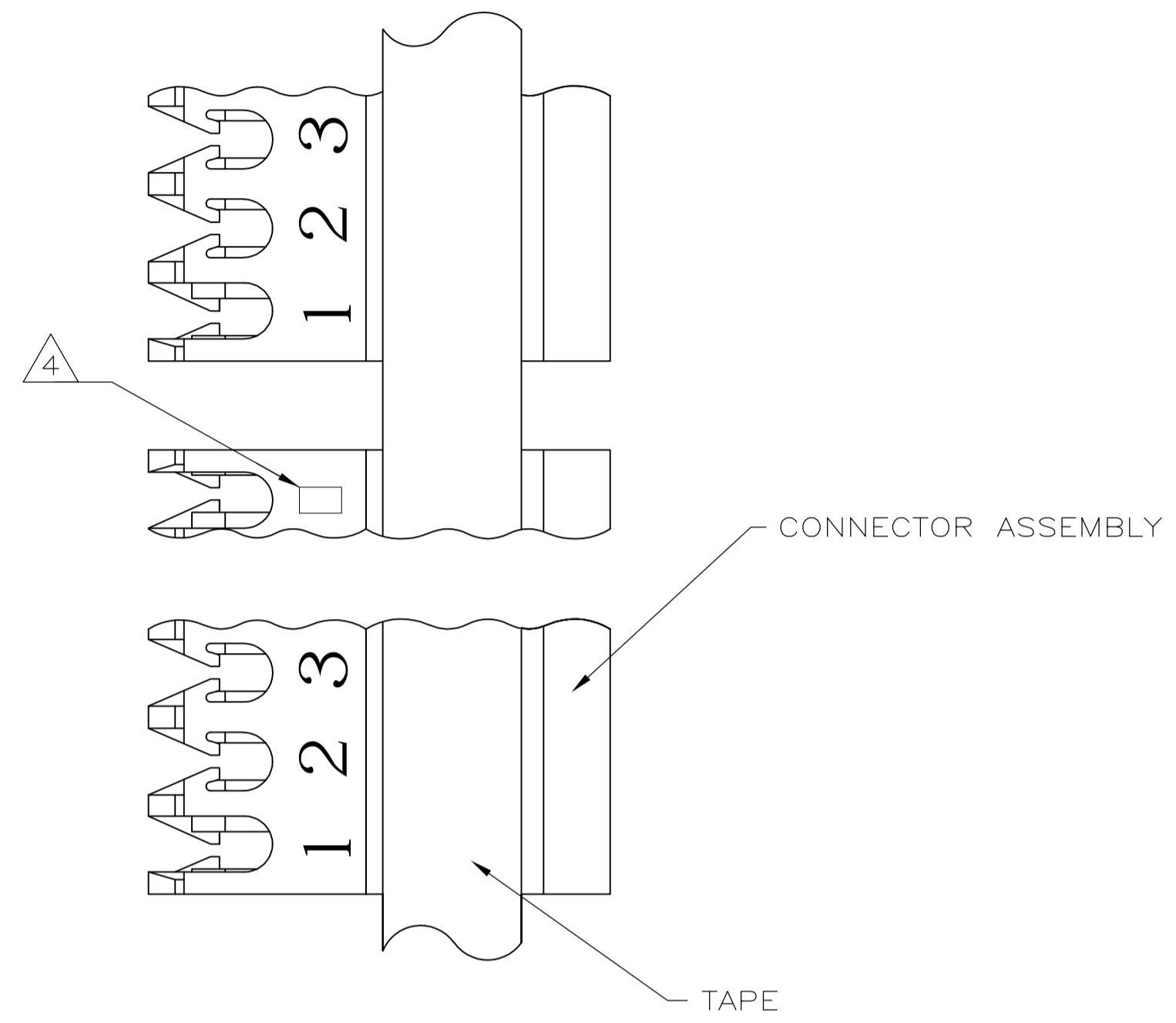


- 1 MATERIAL: CONNECTOR - NYLON UL94-V2 (RED).  
CONTACTS - 0.30[.012] THICK COPPER ALLOY  
BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK  
FOR CONTACTS 641311-2 THRU 2-641311-8.  
MATTE WHISKER MITIGATED TIN PLATE 0.00203[.000080] MIN. THICK  
OVER NICKEL UNDERPLATE FOR CONTACTS 3-641311-2 THRU 5-641311-8.
- 2 CONTACTS ACCEPT 22 AWG WIRE WITH 1.52 [.060] MAXIMUM 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: FEED THRU WITH LOCKING RAMP.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 8 OBSOLETE PARTS



71.12	[2.800]	28	5-641311-8
68.58	[2.700]	27	5-641311-7
66.04	[2.600]	26	5-641311-6
63.50	[2.500]	25	5-641311-5
60.96	[2.400]	24	5-641311-4
58.42	[2.300]	23	5-641311-3
55.88	[2.200]	22	5-641311-2
53.34	[2.100]	21	5-641311-1
50.80	[2.000]	20	5-641311-0
48.26	[1.900]	19	4-641311-9
45.72	[1.800]	18	4-641311-8
43.18	[1.700]	17	4-641311-7
40.64	[1.600]	16	4-641311-6
38.10	[1.500]	15	4-641311-5
35.56	[1.400]	14	4-641311-4
33.02	[1.300]	13	4-641311-3
30.48	[1.200]	12	4-641311-2
27.94	[1.100]	11	4-641311-1
25.40	[1.000]	10	4-641311-0
22.86	[.900]	9	3-641311-9
20.32	[.800]	8	3-641311-8
17.78	[.700]	7	3-641311-7
15.24	[.600]	6	3-641311-6
12.70	[.500]	5	3-641311-5
10.16	[.400]	4	3-641311-4
7.62	[.300]	3	3-641311-3
5.08	[.200]	2	3-641311-2
DIM A		NO.OF POSN	ASSEMBLY

71.12	[2.800]	28	2-641311-8
68.58	[2.700]	27	2-641311-7
66.04	[2.600]	26	2-641311-6
63.50	[2.500]	25	2-641311-5
60.96	[2.400]	24	2-641311-4
58.42	[2.300]	23	2-641311-3
55.88	[2.200]	22	2-641311-2
53.34	[2.100]	21	2-641311-1
50.80	[2.000]	20	2-641311-0
48.26	[1.900]	19	1-641311-9
45.72	[1.800]	18	1-641311-8
43.18	[1.700]	17	1-641311-7
40.64	[1.600]	16	1-641311-6
38.10	[1.500]	15	1-641311-5
35.56	[1.400]	14	1-641311-4
33.02	[1.300]	13	1-641311-3
30.48	[1.200]	12	1-641311-2
27.94	[1.100]	11	1-641311-1
25.40	[1.000]	10	1-641311-0
22.86	[.900]	9	641311-9
20.32	[.800]	8	641311-8
17.78	[.700]	7	641311-7
15.24	[.600]	6	641311-6
12.70	[.500]	5	641311-5
10.16	[.400]	4	641311-4
7.62	[.300]	3	641311-3
5.08	[.200]	2	641311-2
DIM A		NO.OF POSN	ASSEMBLY

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN S. HOOVER 10-DEC-2004	TE Connectivity
0 PLC ±	1 PLC ±	CHK: D. ROSSI 10-DEC-2004	MTA-100 CONNECTOR ASSEMBLY, 22 AWG, TAPE MOUNTED, STANDARD
2 PLC ±	3 PLC ±	APPV: D. ROSSI 10-DEC-2004	
4 PLC ±	ANGLES ±	NAME: MTA-100 CONNECTOR ASSEMBLY, 22 AWG, TAPE MOUNTED, STANDARD	RESTRICTED TO
MATERIAL	FINISH	PRODUCT SPEC: 108-1050	SIZE: A1
		APPLICATION SPEC: 114-1019	CAGE CODE: 00779
		WEIGHT: 641311	DRAWING NO: 641311
		CUSTOMER DRAWING	SCALE: 6:1 SHEET: 1 OF 1 REV: K2