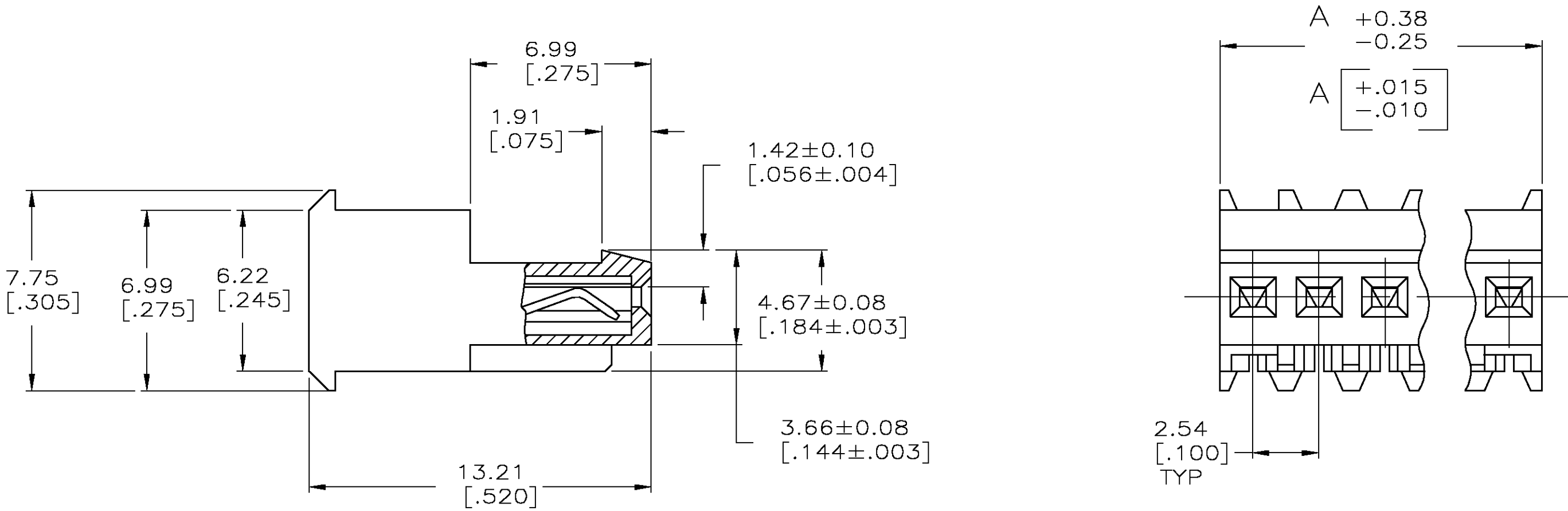
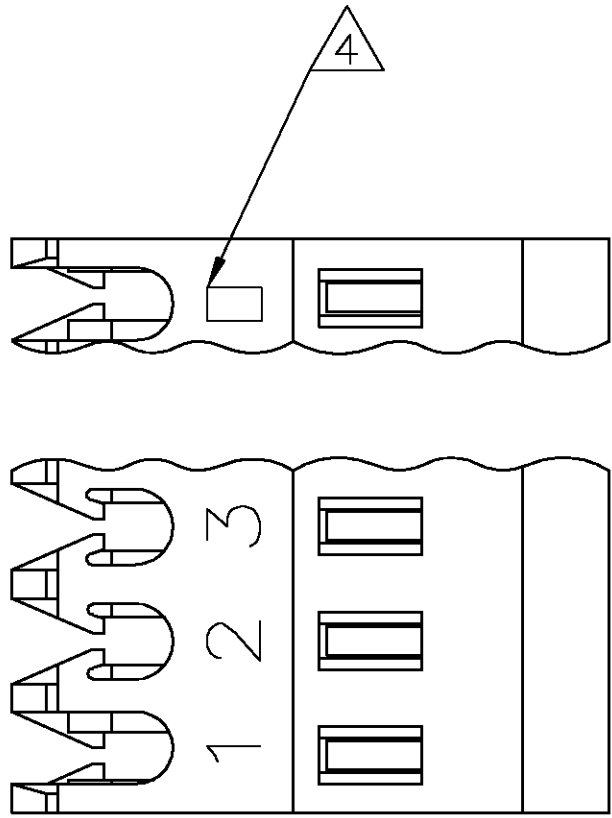




- △ MATERIAL: CONNECTOR-NYLON UL94V-0 (RED).
CONTACTS-0.30 [.012] THICK COPPER ALLOY
(0.00076 [.000030] GOLD)
2. CONTACTS ACCEPT 22 AWG WIRE WITH 1.52 [.060] MAX
INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 0.64±0.03 [.025±.001] SQUARE
POST AND REMAIN LOCKED IN POSITION.
- △ 4 IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY
NOT APPEAR ON ALL ASSEMBLIES.
5. DIMENSIONS IN BRACKETS ARE IN INCHES.
6. HOUSING FEATURES ARE: FEED THRU WITH LOCKING RAMP.

LEAD	71.12	[2.800]	28	5-641241-8
	68.58	[2.700]	27	5-641241-7
	66.04	[2.600]	26	5-641241-6
	63.50	[2.500]	25	5-641241-5
	60.96	[2.400]	24	5-641241-4
	58.42	[2.300]	23	5-641241-3
	55.88	[2.200]	22	5-641241-2
	53.34	[2.100]	21	5-641241-1
	50.80	[2.000]	20	5-641241-0
	48.26	[1.900]	19	4-641241-9
	45.72	[1.800]	18	4-641241-8
	43.18	[1.700]	17	4-641241-7
	40.64	[1.600]	16	4-641241-6
	38.10	[1.500]	15	4-641241-5
	35.56	[1.400]	14	4-641241-4
	33.02	[1.300]	13	4-641241-3
	30.48	[1.200]	12	4-641241-2
	27.94	[1.100]	11	4-641241-1
	25.40	[1.000]	10	4-641241-0
	22.86	[.900]	9	3-641241-9
	20.32	[.800]	8	3-641241-8
	17.78	[.700]	7	3-641241-7
	15.24	[.600]	6	3-641241-6
	12.70	[.500]	5	3-641241-5
	10.16	[.400]	4	3-641241-4
	7.62	[.300]	3	3-641241-3
	5.08	[.200]	2	3-641241-2
DIM A		NO.OF POSN	ASSEMBLY	

LEAD	71.12	[2.800]	28	2-641241-8
	68.58	[2.700]	27	2-641241-7
	66.04	[2.600]	26	2-641241-6
	63.50	[2.500]	25	2-641241-5
	60.96	[2.400]	24	2-641241-4
	58.42	[2.300]	23	2-641241-3
	55.88	[2.200]	22	2-641241-2
	53.34	[2.100]	21	2-641241-1
	50.80	[2.000]	20	2-641241-0
	48.26	[1.900]	19	1-641241-9
	45.72	[1.800]	18	1-641241-8
	43.18	[1.700]	17	1-641241-7
	40.64	[1.600]	16	1-641241-6
	38.10	[1.500]	15	1-641241-5
	35.56	[1.400]	14	1-641241-4
	33.02	[1.300]	13	1-641241-3
	30.48	[1.200]	12	1-641241-2
	27.94	[1.100]	11	1-641241-1
	25.40	[1.000]	10	1-641241-0
	22.86	[.900]	9	641241-9
	20.32	[.800]	8	641241-8
	17.78	[.700]	7	641241-7
	15.24	[.600]	6	641241-6
	12.70	[.500]	5	641241-5
	10.16	[.400]	4	641241-4
	7.62	[.300]	3	641241-3
	5.08	[.200]	2	641241-2
DIM A		NO.OF POSN	ASSEMBLY	

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOOVER 28-DEC-2004		Tyco Electronics Corporation	
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 28-DEC-2004		Harrisburg, Pa 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BOSSI 28-DEC-2004		NAME	
0 PLC ±		PRODUCT SPEC		MTA .100 CONNECTOR ASSEMBLY, 22 AWG, STANDARD	
1 PLC ±		108-1050		SIZE	
2 PLC ± 0.13 [.005]		APPLICATION SPEC		CAGE CODE	
3 PLC ±		114-1019		DRAWING NO	
4 PLC ±		WEIGHT		RESTRICTED TO	
ANGLES ±		CUSTOMER DRAWING		1 OF 1	
FINISH		SCALE 6:1		SHEET 1	
MATERIAL		1		REV S	