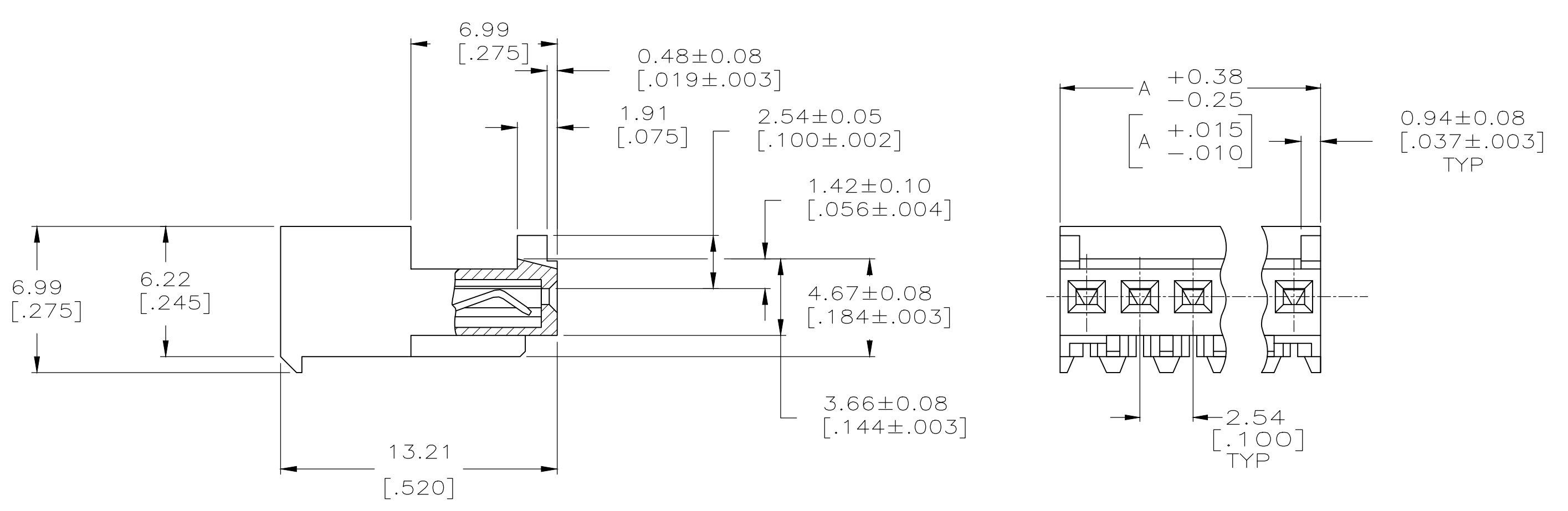
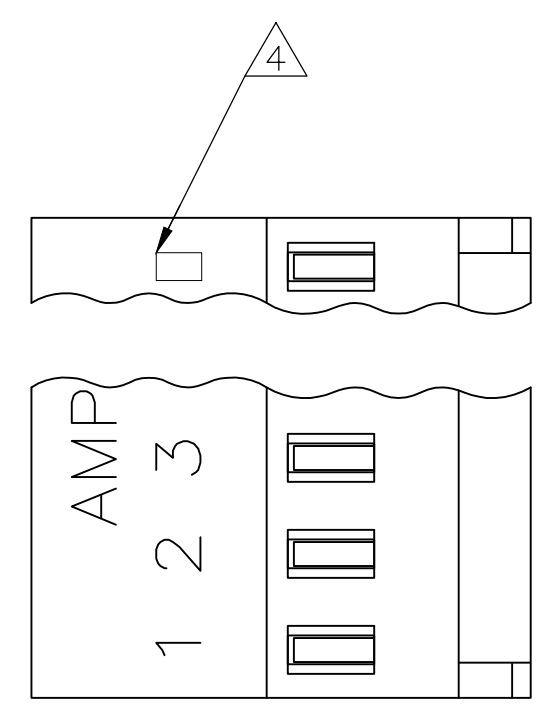


- 1 MATERIAL: CONNECTOR-NYLON UL94V-2 (BLUE).  
 CONTACTS-0.30 [.012] THICK COPPER ALLOY  
 0.00038 [.000015] GOLD OR 0.00038 [.000015]  
 TOTAL GOLD FLASH OVER PALLADIUM NICKEL,  
 PER TE CONNECTIVITY'S DISCRETION, IN CONTACT  
 AREA WITH MATTE TIN FOR 644040-2  
 THRU 2-644040-8, MATTE WHISKER MITIGATED  
 TIN FOR 3-644040-2 THRU 5-644040-8 OVER  
 NICKEL UNDERPLATE.
- 2 CONTACTS ACCEPT 26 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 AND WITH POLARIZING TAB.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



LEAD FREE			
35.56	[1.400]	14	4-644040-4
33.02	[1.300]	13	4-644040-3
30.48	[1.200]	12	4-644040-2
27.94	[1.100]	11	4-644040-1
25.40	[1.000]	10	4-644040-0
22.86	[.900]	9	3-644040-9
20.32	[.800]	8	3-644040-8
17.78	[.700]	7	3-644040-7
15.24	[.600]	6	3-644040-6
12.70	[.500]	5	3-644040-5
10.16	[.400]	4	3-644040-4
7.62	[.300]	3	3-644040-3
5.08	[.200]	2	3-644040-2
DIM A		NO.OF POSN	ASSEMBLY

LEAD FREE			
35.56	[1.400]	14	1-644040-4
33.02	[1.300]	13	1-644040-3
30.48	[1.200]	12	1-644040-2
27.94	[1.100]	11	1-644040-1
25.40	[1.000]	10	1-644040-0
22.86	[.900]	9	644040-9
20.32	[.800]	8	644040-8
17.78	[.700]	7	644040-7
15.24	[.600]	6	644040-6
12.70	[.500]	5	644040-5
10.16	[.400]	4	644040-4
7.62	[.300]	3	644040-3
5.08	[.200]	2	644040-2
DIM A		NO.OF POSN	ASSEMBLY

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN S. HOOVER 20-DEC-2004	APVD D. ROSSI 20-DEC-2004	NAME
0 PLC ±	± 0.13 [.005]	APVD D. ROSSI 20-DEC-2004	NAME	MTA .100 CONNECTOR ASSEMBLY
1 PLC ±	±			26 AWG, STANDARD
2 PLC ±	±			PRODUCT SPEC
3 PLC ±	±			108-1050
4 PLC ±	±			APPLICATION SPEC
ANGLES ±	±			114-1019
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE
1	1	A1	00779	644040
CUSTOMER DRAWING		SCALE	SHEET	REV
		5:1	1 OF 1	J