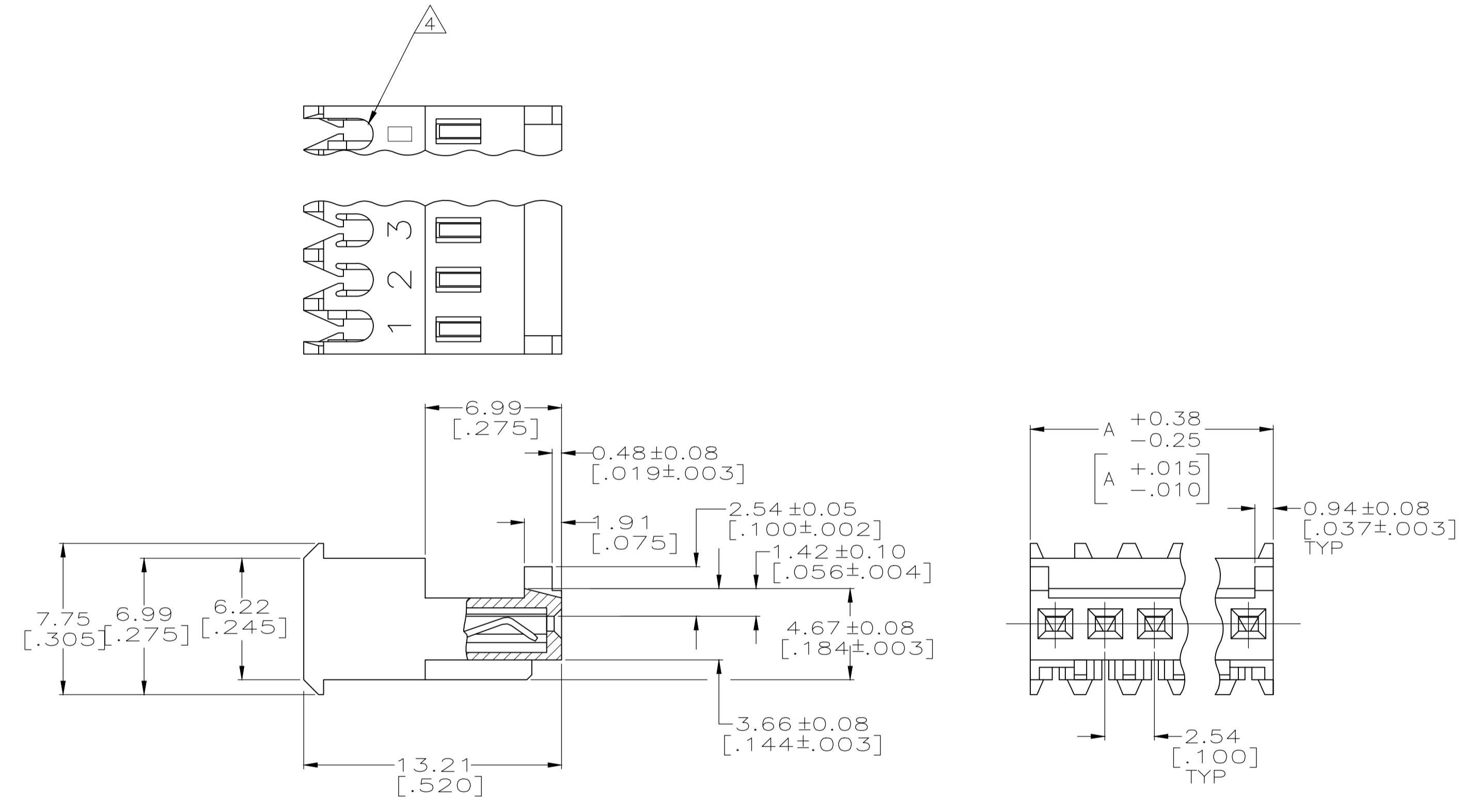


- 1 MATERIAL: CONNECTOR-NYLON UL94V-2 (BLUE).  
CONTACTS-0.30 [.012] THICK COPPER ALLOY  
0.00038 [.000015] GOLD OR 0.00038 [.000015]  
TOTAL GOLD FLASH OVER PALLADIUM NICKEL,  
PER TE CONNECTIVITY'S DISCRETION, IN CONTACT  
AREA WITH MATTE TIN FOR 647480-2  
THRU 1-647480-3, MATTE WHISKER MITIGATED  
TIN FOR 3-647480-2 THRU 4-647480-3  
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: FEED THRU WITH LOCKING RAMP AND WITH POLARIZING TAB.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



LEAD FREE			
33.02	[1.300]	13	4-647480-3
30.48	[1.200]	12	4-647480-2
27.94	[1.100]	11	4-647480-1
25.40	[1.000]	10	4-647480-0
22.86	[.900]	9	3-647480-9
20.32	[.800]	8	3-647480-8
17.78	[.700]	7	3-647480-7
15.24	[.600]	6	3-647480-6
12.70	[.500]	5	3-647480-5
10.16	[.400]	4	3-647480-4
7.62	[.300]	3	3-647480-3
5.08	[.200]	2	3-647480-2
DIM A		NO.OF POSN	ASSEMBLY

LEAD FREE			
33.02	[1.300]	13	4-647480-3
30.48	[1.200]	12	4-647480-2
27.94	[1.100]	11	4-647480-1
25.40	[1.000]	10	4-647480-0
22.86	[.900]	9	647480-9
20.32	[.800]	8	647480-8
17.78	[.700]	7	647480-7
15.24	[.600]	6	647480-6
12.70	[.500]	5	647480-5
10.16	[.400]	4	647480-4
7.62	[.300]	3	647480-3
5.08	[.200]	2	647480-2
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 ±	1 PLC ±	2 PLC ±	3 PLC ±	4 PLC ±
ANGLES ±	0.13 [.005]			
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE
1	1	A1 00779	114-1019	647480
CUSTOMER DRAWING		SCALE	SHEET	REV
		5:1	1 OF 1	

MTA .100 CONNECTOR ASSEMBLY  
26 AWG, STANDARD

STE TE Connectivity