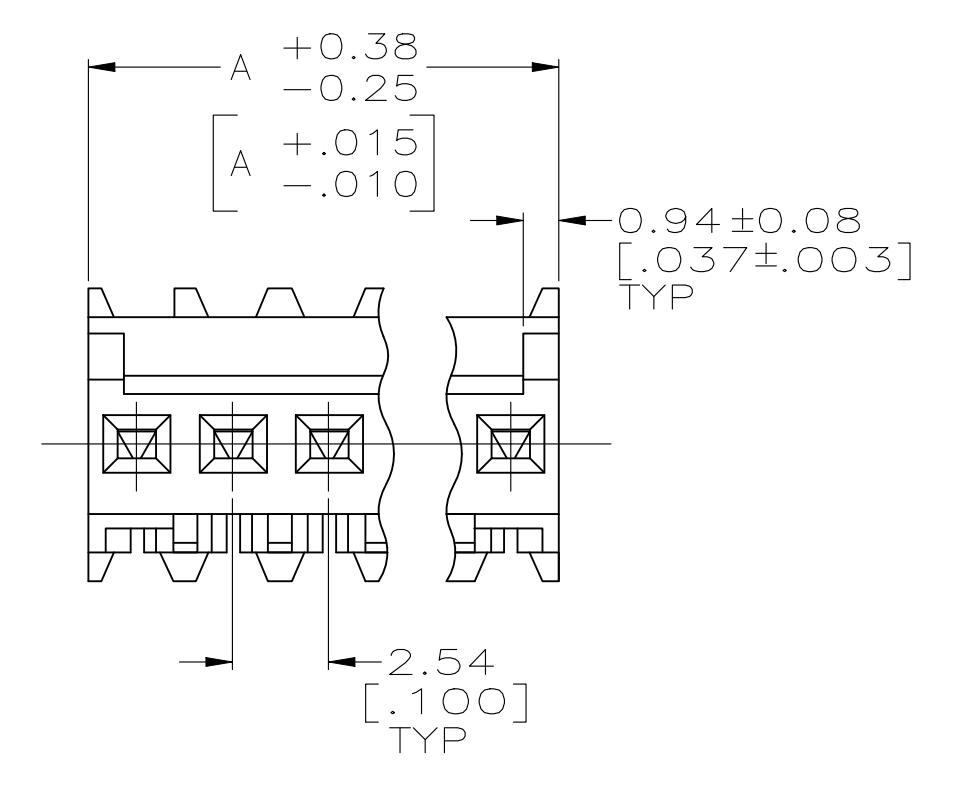
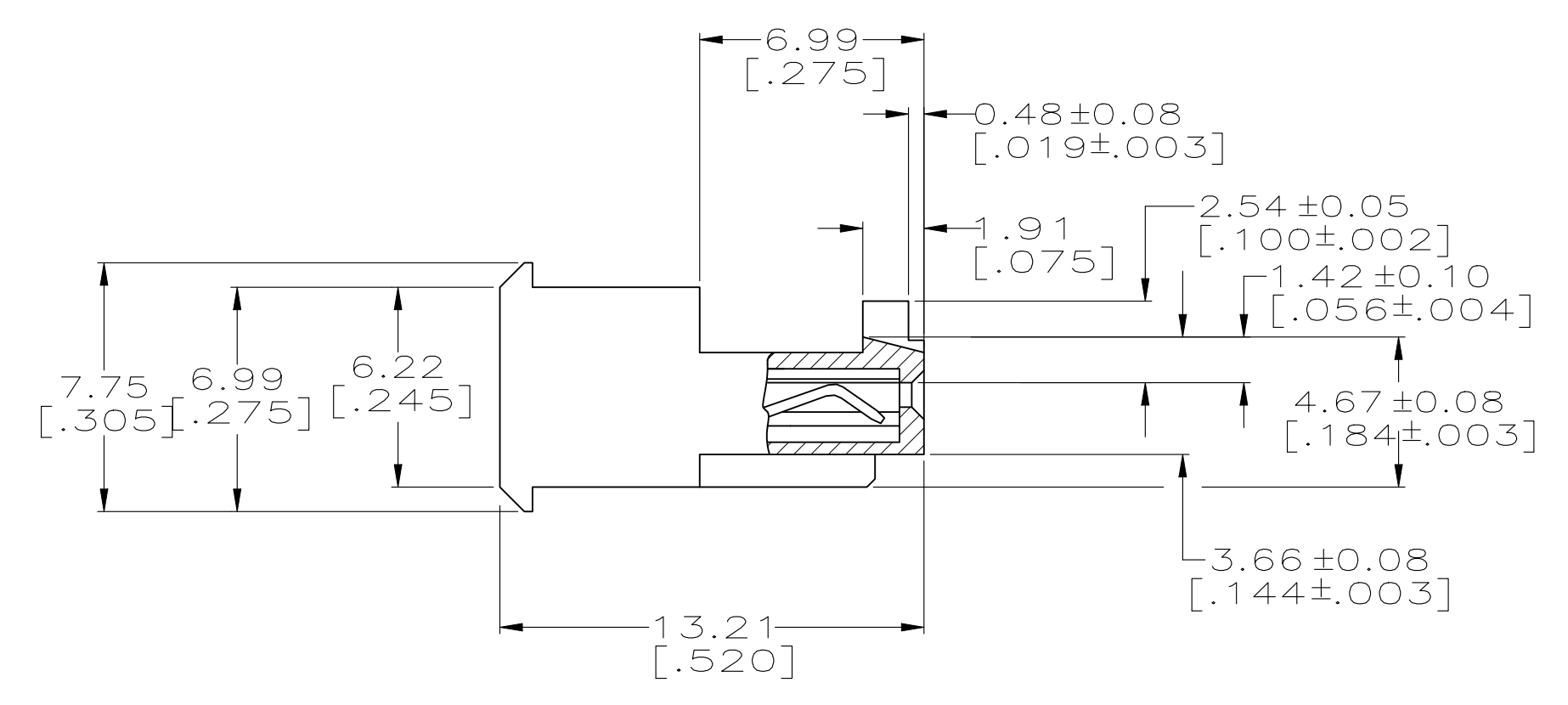
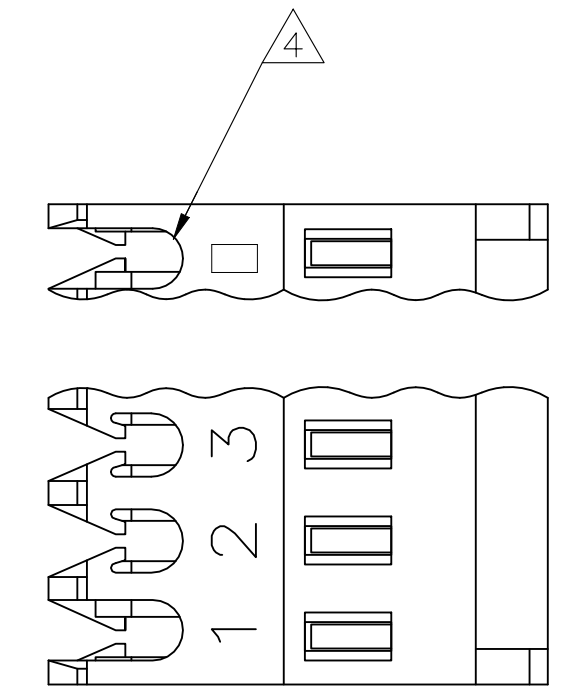


REVISIONS				
REV	DATE	DESCRIPTION	BY	APP'D
G1	05SEP2023	REVISED PER ECR-23-179060	AK	JP

- 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



OBSOLETE

DIM A	NO.OF POSN	ASSEMBLY
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

OBSOLETE

DIM A	NO.OF POSN	ASSEMBLY
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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN S. HOOVER 20-DEC-2004	APPROVED D. BOSSI 20-DEC-2004	NAME
0. PLC ±	± 0.13 [.005]	APPROVED D. BOSSI 20-DEC-2004	NAME	MTA .100 CONNECTOR ASSEMBLY
1. PLC ±	±	PRODUCT SPEC	108-1050	26 AWG, STANDARD
2. PLC ±	±	APPLICATION SPEC	114-1019	SIZE CAGE CODE DRAWING NO
3. PLC ±	±	WEIGHT	A1 00779	RESTRICTED TO
4. PLC ANGLES ±	±	CUSTOMER DRAWING	SCALE 5:1	SHEET 1 OF 1 REV G1

STE TE Connectivity