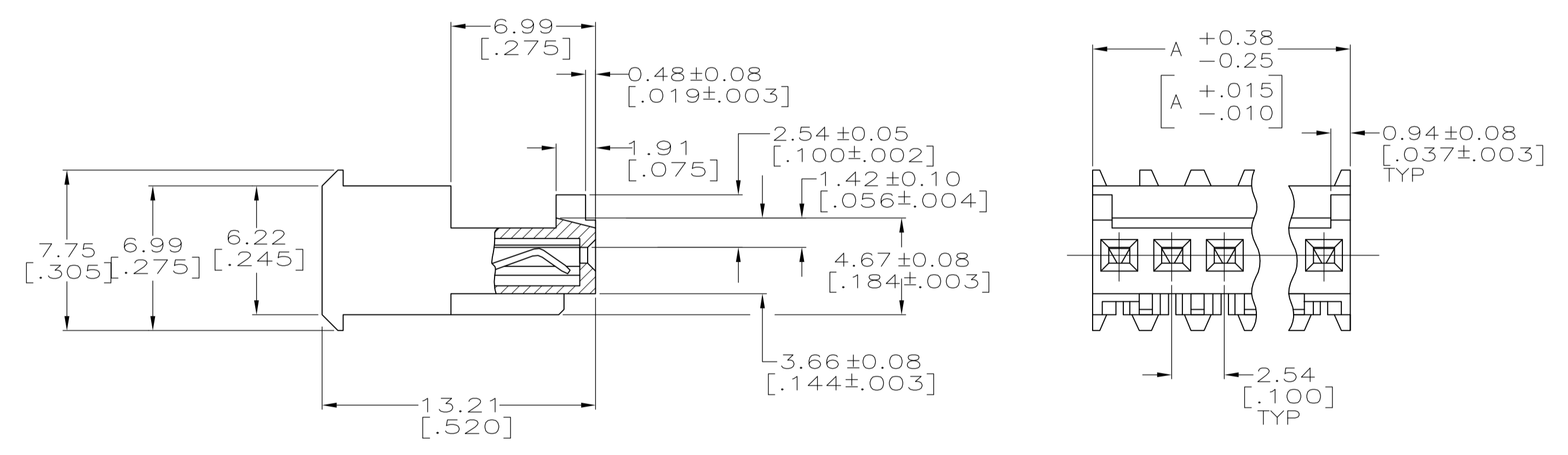
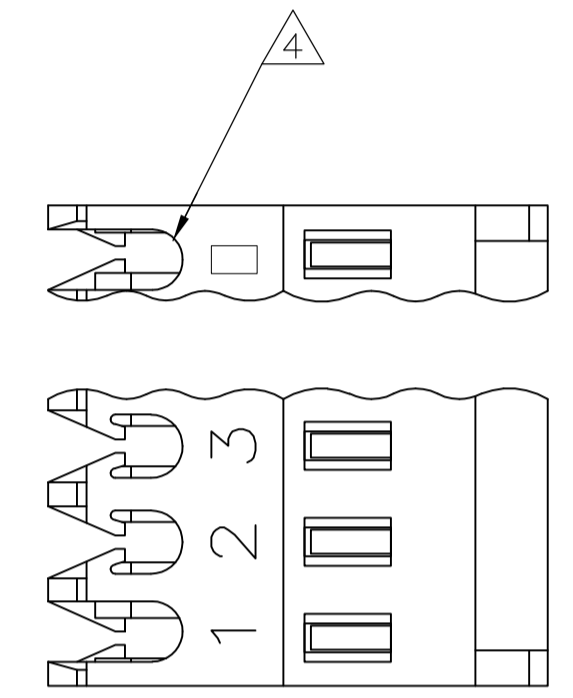


LOC		DIST		REVISIONS			
CM	00	REV	DATE	BY	CHKD	APPD	
E	REVISED PER ECO-12-007595		03AUG12	KH	SM		

- 1 MATERIAL: CONNECTOR-NYLON UL94V-2.
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 BRIGHT TIN-LEAD 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
- 8 BLUE COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS.



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

CONTAINS LEAD			
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:
 0. PLC ±
 1. PLC ±
 2. PLC ± 0.13 [.005]
 3. PLC ±
 4. PLC ±
 ANGLES ±

DWG: S. HOOVER 20-DEC-2004
 CHK: D. ROSSI 20-DEC-2004
 APPD: D. ROSSI 20-DEC-2004
 PRODUCT SPEC: 108-1050
 APPLICATION SPEC: 114-1019

DIM: S. HOOVER 20-DEC-2004
 CHK: D. ROSSI 20-DEC-2004
 APPD: D. ROSSI 20-DEC-2004
 NAME: MTA .100 CONNECTOR ASSEMBLY 26 AWG, STANDARD
 SIZE: A1
 CAGE CODE: 00779
 DRAWING NO: 647480
 WEIGHT: 1.00g
 CUSTOMER DRAWING: YES
 SCALE: 5:1
 SHEET: 1 OF 1
 REV: E

STE TE Connectivity
 RESTRICTED TO