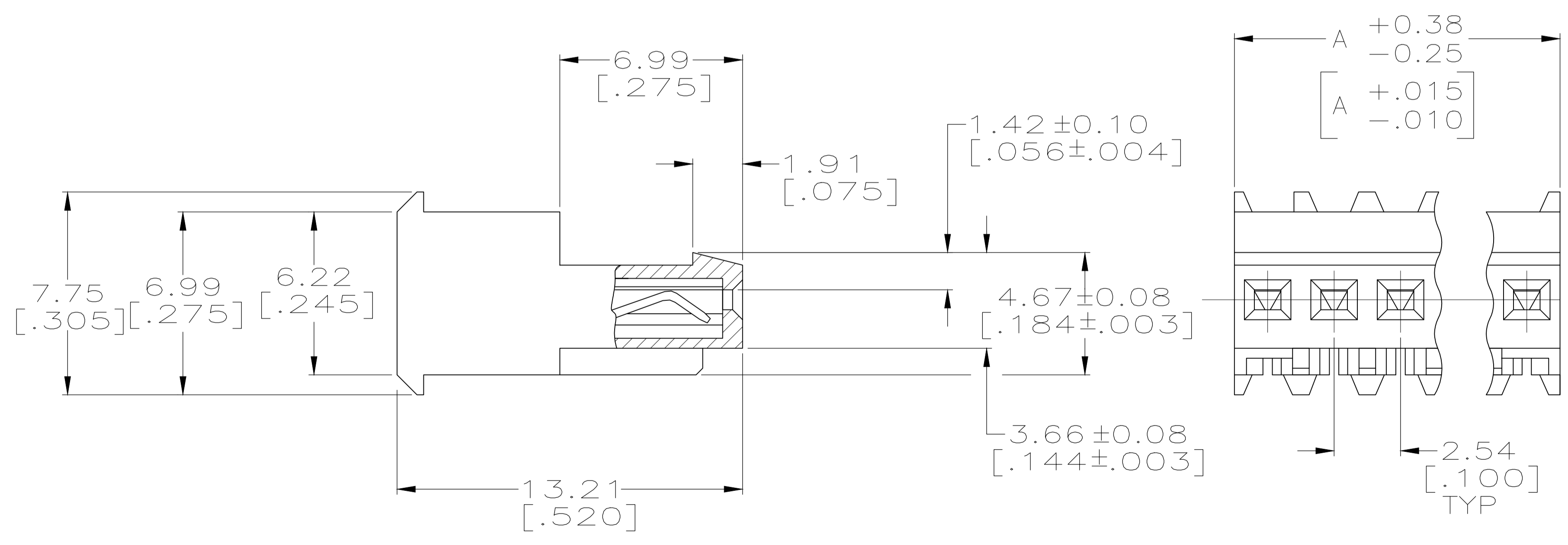
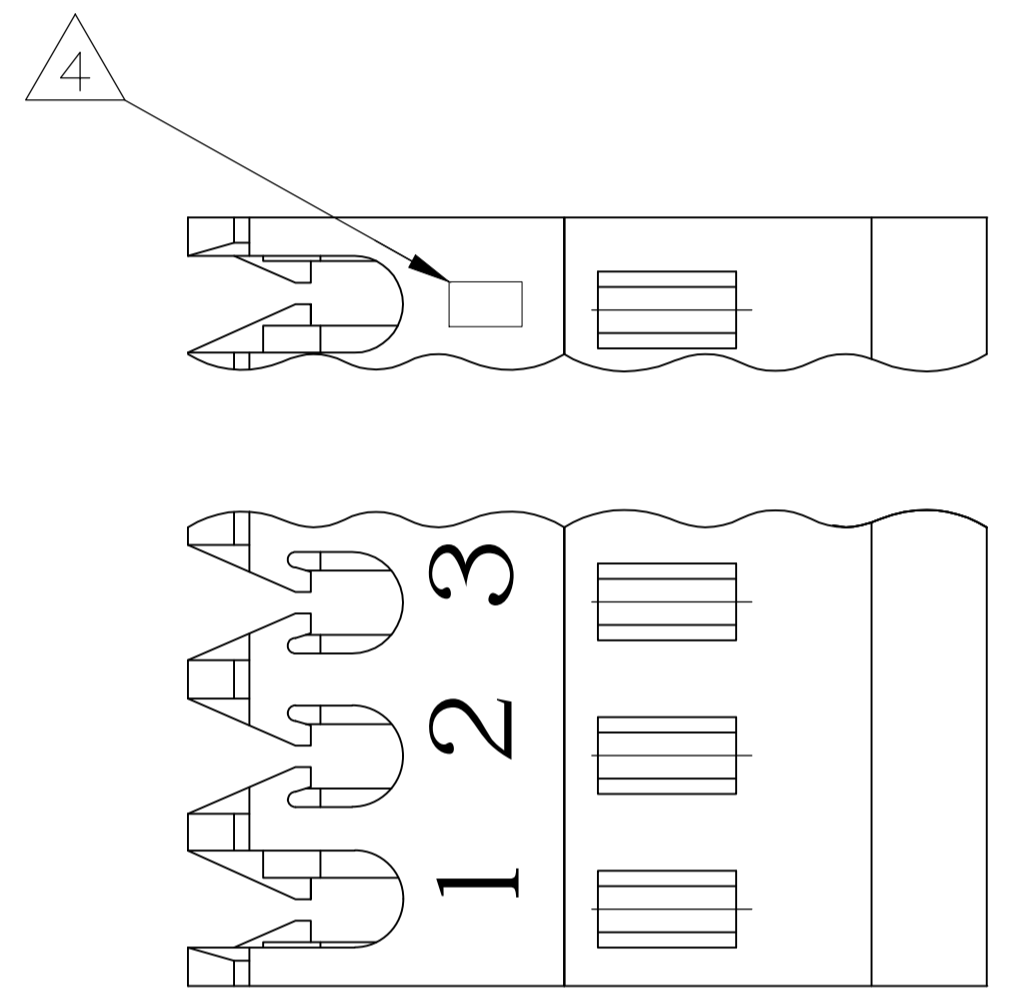


| REVISIONS | | | | | |
|-----------|-----|---------------------------|-----------|-----|------|
| P | LTR | DESCRIPTION | DATE | DMN | APVD |
| L | | REVISED PER ECR-20-000721 | 04MAR2020 | PC | SW |

- 1 MATERIAL: CONNECTOR-NYLON UL94V-2 (WHITE).
 CONTACTS-0.30 [.012] THICK COPPER ALLOY
 BRIGHT TIN-LEAD 0.00203 [.000080] MINIMUM THICK FOR CONTACTS
 641654-2 THRU 641654-3,
 MATTE WHISKER MITIGATED TIN PLATE 0.00203 [.000080] MINIMUM THICK OVER
 NICKEL UNDERPLATE FOR CONTACTS 3-641654-2 THRU 3-641654-3.
- 2. CONTACTS ACCEPT 24 AWG WIRE WITH 1.52 [.060] MAXIMUM 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 & LED CONTACT.
- 7 OBSOLETE PARTS



| | | | |
|-----------|-------------|------------|------------|
| LEAD FREE | | | |
| | 7.62 [.300] | 3 | 3-641654-3 |
| | 5.08 [.200] | 2 | 3-641654-2 |
| | DIM A | NO.OF POSN | ASSEMBLY |

△ SUPERSEDED

| | | | |
|---------------|-------------|------------|---------------------|
| CONTAINS LEAD | | | |
| | 7.62 [.300] | 3 | 641654-3 |
| | 5.08 [.200] | 2 | 641654-2 |
| | DIM A | NO.OF POSN | ASSEMBLY |

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | | | | | | | |
|-------------------------|--|---------------------------|---------------------------|---------------------------|---------------------------|------------------|---|
| DIMENSIONS: mm [INCHES] | TOLERANCES UNLESS OTHERWISE SPECIFIED: | DIN S. HOOVER 10-DEC-2004 | APVD D. ROSSI 10-DEC-2004 | DMN S. HOOVER 10-DEC-2004 | APVD D. ROSSI 10-DEC-2004 | NAME | TE Connectivity Ltd. |
| 0 PLC ± | 1 PLC ± | 2 PLC ± | 3 PLC ± | 4 PLC ± | ANGLES ± | PRODUCT SPEC | MTA-100 CONNECTOR ASSEMBLY, 24 AWG, FOR .014 TO .020 POST, SPECIAL |
| | | | | | | APPLICATION SPEC | 108-1050 |
| | | | | | | SIZE | 114-1019 |
| MATERIAL | FINISH | WEIGHT | SCALE | CAGE CODE | DRAWING NO | RESTRICTED TO | |
| △ | △ | | A1 | 00779 | 641654 | CUSTOMER DRAWING | SCALE 8:1 SHEET 1 OF 1 REV |

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[95000-104TRLF](#) [10135584-644402LF](#) [DF62W-EP2022PCA](#) [95000-106TRLF](#) [DF62W-2022SCA](#) [DF62W-EP2022PC](#) [2203348](#) [DF62W-2022SC](#) [1084018](#) [1029039](#) [1084017](#) [802-10-012-10-002000](#) [1112640](#) [1112639](#) [000-34000](#) [0009482033](#) [0009507031](#) [57102-S06-03LF](#) [57202-S52-04LF](#) [PCN6-15S-2.5E](#) [0039019024](#) [58102-G61-06LF](#) [582553-1](#) [0009508121](#) [0050291907](#) [018731A](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#) [60101931](#) [60598-1 \(Cut Strip\)](#) [M1625-3R/100](#) [61062-3](#) [61082-181009](#) [636-1427](#) [638009-1](#) [641938-9](#) [641991-4](#) [644168-1](#) [647662-1](#) [65039-019ELF](#) [65817-002LF](#) [65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67016-026LF](#) [67046-001LF](#) [67095-007LF](#) [68002-116](#) [68016-236H](#) [68648-049](#)