

4

3

2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

| LOC |    | DIST |     | REVISIONS                 |           |     |      |
|-----|----|------|-----|---------------------------|-----------|-----|------|
| CM  | 00 | P    | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|     |    | Y    |     | REVISED PER ECR-20-000725 | 20MAY2020 | PC  | SW   |

|          |       |                 |          |            |
|----------|-------|-----------------|----------|------------|
| YES      | 71.12 | [2.800]         | 28       | 5-640622-8 |
| YES      | 68.58 | [2.700]         | 27       | 5-640622-7 |
| YES      | 66.04 | [2.600]         | 26       | 5-640622-6 |
| YES      | 63.50 | [2.500]         | 25       | 5-640622-5 |
| YES      | 60.96 | [2.400]         | 24       | 5-640622-4 |
| YES      | 58.42 | [2.300]         | 23       | 5-640622-3 |
| YES      | 55.88 | [2.200]         | 22       | 5-640622-2 |
| YES      | 53.34 | [2.100]         | 21       | 5-640622-1 |
| YES      | 50.80 | [2.000]         | 20       | 5-640622-0 |
| YES      | 48.26 | [1.900]         | 19       | 4-640622-9 |
| YES      | 45.72 | [1.800]         | 18       | 4-640622-8 |
| YES      | 43.18 | [1.700]         | 17       | 4-640622-7 |
| YES      | 40.64 | [1.600]         | 16       | 4-640622-6 |
| YES      | 38.10 | [1.500]         | 15       | 4-640622-5 |
| YES      | 35.56 | [1.400]         | 14       | 4-640622-4 |
| YES      | 33.02 | [1.300]         | 13       | 4-640622-3 |
| YES      | 30.48 | [1.200]         | 12       | 4-640622-2 |
| YES      | 27.94 | [1.100]         | 11       | 4-640622-1 |
| YES      | 25.40 | [1.000]         | 10       | 4-640622-0 |
| YES      | 22.86 | [.900]          | 9        | 3-640622-9 |
| YES      | 20.32 | [.800]          | 8        | 3-640622-8 |
| YES      | 17.78 | [.700]          | 7        | 3-640622-7 |
| YES      | 15.24 | [.600]          | 6        | 3-640622-6 |
| YES      | 12.70 | [.500]          | 5        | 3-640622-5 |
| YES      | 10.16 | [.400]          | 4        | 3-640622-4 |
| YES      | 7.62  | [.300]          | 3        | 3-640622-3 |
| YES      | 5.08  | [.200]          | 2        | 3-640622-2 |
| NO       | 71.12 | [2.800]         | 28       | 2-640622-8 |
| NO       | 68.58 | [2.700]         | 27       | 2-640622-7 |
| NO       | 66.04 | [2.600]         | 26       | 2-640622-6 |
| NO       | 63.50 | [2.500]         | 25       | 2-640622-5 |
| NO       | 60.96 | [2.400]         | 24       | 2-640622-4 |
| NO       | 58.42 | [2.300]         | 23       | 2-640622-3 |
| NO       | 55.88 | [2.200]         | 22       | 2-640622-2 |
| NO       | 53.34 | [2.100]         | 21       | 2-640622-1 |
| NO       | 50.80 | [2.000]         | 20       | 2-640622-0 |
| NO       | 48.26 | [1.900]         | 19       | 1-640622-9 |
| NO       | 45.72 | [1.800]         | 18       | 1-640622-8 |
| NO       | 43.18 | [1.700]         | 17       | 1-640622-7 |
| NO       | 40.64 | [1.600]         | 16       | 1-640622-6 |
| NO       | 38.10 | [1.500]         | 15       | 1-640622-5 |
| NO       | 35.56 | [1.400]         | 14       | 1-640622-4 |
| NO       | 33.02 | [1.300]         | 13       | 1-640622-3 |
| NO       | 30.48 | [1.200]         | 12       | 1-640622-2 |
| NO       | 27.94 | [1.100]         | 11       | 1-640622-1 |
| NO       | 25.40 | [1.000]         | 10       | 1-640622-0 |
| NO       | 22.86 | [.900]          | 9        | 640622-9   |
| NO       | 20.32 | [.800]          | 8        | 640622-8   |
| NO       | 17.78 | [.700]          | 7        | 640622-7   |
| NO       | 15.24 | [.600]          | 6        | 640622-6   |
| NO       | 12.70 | [.500]          | 5        | 640622-5   |
| NO       | 10.16 | [.400]          | 4        | 640622-4   |
| NO       | 7.62  | [.300]          | 3        | 640622-3   |
| NO       | 5.08  | [.200]          | 2        | 640622-2   |
| LEADFREE | DIM A | NO. OF CIRCUITS | PART NO. |            |

SUPERSEDED

7

SUPERSEDED

8

SUPERSEDED

7

SUPERSEDED

8

SUPERSEDED

8

SUPERSEDED

8

SUPERSEDED

7

SUPERSEDED

8

SUPERSEDED

8

7.75 [.305] 6.99 [.275] 6.22 [.245] 6.99 [.275] 1.91 [.075] 1.42 ± 0.10 [.056 ± .004] 4.67 ± 0.08 [.184 ± .003] 3.66 ± 0.08 [.144 ± .003] 13.21 [.520] 1

A +0.38 -0.25 [A +0.015 -0.010] 2.54 [.100] TYP

MATERIAL: CONNECTOR - NYLON UL94V-2 (BLUE).  
 CONTACTS - 0.30[.012] THICK COPPER ALLOY BRIGHT TIN-LEAD .00203[.000080] MIN THICKNESS FOR 640622-2 THRU 2-640622-8.  
 MATTE WHISKER MITIGATED TIN .00203[.000080] MIN THICKNESS OVER NICKEL UNDERPLATE FOR 3-640622-2 THRU 5-640622-8.

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.  
 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI  
 8 OBSOLETE PARTS

|  |                     |                            |   |                 |
|--|---------------------|----------------------------|---|-----------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |                     | DWN S. CARPENTER 08AUG2003 | <b>STE</b> TE Connectivity                        |                 |
| DIMENSIONS: mm [INCHES]                |                     | CHK D. BOSSI 08AUG2003     |   |                 |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |                     | APVD D. BOSSI 08AUG2003    | NAME MTA-100 CONNECTOR ASSEMBLY, 26 AWG, STANDARD |                 |
| 0 PLC ±                                | 1 PLC ±             | PRODUCT SPEC 108-1050      | SIZE A2   | CAGE CODE 00779 |
| 2 PLC ±                                | 3 PLC ± 0.13 [.005] | APPLICATION SPEC 114-1019  | DRAWING NO C-640622                               | RESTRICTED TO - |
| 4 PLC ±                                | ANGLES ±            | WEIGHT                     | SCALE 5:1   | SHEET 1 of 1    |
| MATERIAL 1                             | FINISH 1            | CUSTOMER DRAWING           | REV Y   |                 |

1471-9 (3/11) Downloaded From [Onevac.com](http://Onevac.com)

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)