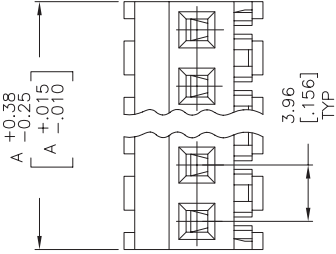
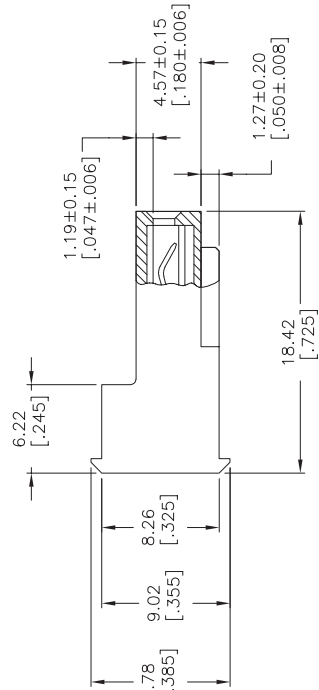
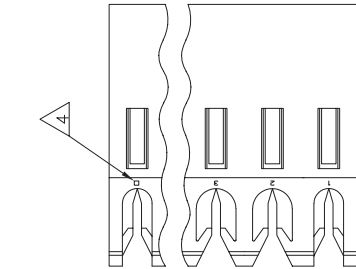


|       |  |      |          |  |               |  |         |      |      |
|-------|--|------|----------|--|---------------|--|---------|------|------|
| LOC   |  | DIST | REVISONS |  | DATE          |  | DATE    | DATE | DATE |
| CM 00 |  | 00   | P LTR    |  | DESCRIPTION   |  | 15JUN07 | KW   | DB   |
|       |  |      | S        |  | ECO-07-012870 |  |         |      |      |



1. MATERIAL: CONNECTOR - NYLON UL94V-2 (ORANGE).  
CONTACTS - 0.00076 [.000030] GOLD IN CONTACT AREA WITH BRIGHT TIN-LEAD FOR -2 THRU -28, MATTE WHISKER MITIGATED TIN FOR 3-641232-2 THRU 5-641232-4 OVER NICKEL UNDERPLATE.
2. CONTACTS ACCEPT 18 AWG WIRE WITH 2.41[.095] MAX INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 1.14±0.03[.045±.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 WITHOUT LOCKING RAMP.



|       |         |    |            |
|-------|---------|----|------------|
| 95.10 | [3.744] | 24 | 5-641232-4 |
| 91.14 | [3.588] | 23 | 5-641232-3 |
| 87.17 | [3.432] | 22 | 5-641232-2 |
| 83.21 | [3.276] | 21 | 5-641232-1 |
| 79.25 | [3.120] | 20 | 5-641232-0 |
| 75.29 | [2.964] | 19 | 4-641232-9 |
| 71.32 | [2.808] | 18 | 4-641232-8 |
| 67.36 | [2.652] | 17 | 4-641232-7 |
| 63.40 | [2.496] | 16 | 4-641232-6 |
| 59.44 | [2.340] | 15 | 4-641232-5 |
| 55.47 | [2.184] | 14 | 4-641232-4 |
| 51.51 | [2.028] | 13 | 4-641232-3 |
| 47.55 | [1.872] | 12 | 4-641232-2 |
| 43.59 | [1.716] | 11 | 4-641232-1 |
| 39.62 | [1.560] | 10 | 4-641232-0 |
| 35.66 | [1.404] | 9  | 3-641232-9 |
| 31.70 | [1.248] | 8  | 3-641232-8 |
| 27.74 | [1.092] | 7  | 3-641232-7 |
| 23.77 | [.936]  | 6  | 3-641232-6 |
| 19.81 | [.780]  | 5  | 3-641232-5 |
| 15.85 | [.624]  | 4  | 3-641232-4 |
| 11.89 | [.468]  | 3  | 3-641232-3 |
| 7.92  | [.312]  | 2  | 3-641232-2 |
| 95.10 | [3.744] | 24 | 2-641232-4 |
| 91.14 | [3.588] | 23 | 2-641232-3 |
| 87.17 | [3.432] | 22 | 2-641232-2 |
| 83.21 | [3.276] | 21 | 2-641232-1 |
| 79.25 | [3.120] | 20 | 2-641232-0 |
| 75.29 | [2.964] | 19 | 1-641232-9 |
| 71.32 | [2.808] | 18 | 1-641232-8 |
| 67.36 | [2.652] | 17 | 1-641232-7 |
| 63.40 | [2.496] | 16 | 1-641232-6 |
| 59.44 | [2.340] | 15 | 1-641232-5 |
| 55.47 | [2.184] | 14 | 1-641232-4 |
| 51.51 | [2.028] | 13 | 1-641232-3 |
| 47.55 | [1.872] | 12 | 1-641232-2 |
| 43.59 | [1.716] | 11 | 1-641232-1 |
| 39.62 | [1.560] | 10 | 1-641232-0 |
| 35.66 | [1.404] | 9  | 641232-9   |
| 31.70 | [1.248] | 8  | 641232-8   |
| 27.74 | [1.092] | 7  | 641232-7   |
| 23.77 | [.936]  | 6  | 641232-6   |
| 19.81 | [.780]  | 5  | 641232-5   |
| 15.85 | [.624]  | 4  | 641232-4   |
| 11.89 | [.468]  | 3  | 641232-3   |
| 7.92  | [.312]  | 2  | 641232-2   |

|                  |  |                  |  |                              |  |
|------------------|--|------------------|--|------------------------------|--|
| DIM A            |  | NO OF CIRCUITS   |  | PART NO                      |  |
| B. LEWIS         |  | 12 FEB 91        |  | Tyco Electronics Corporation |  |
| D. CLARK         |  | 20 FEB 91        |  | Harrisburg, Pa 17105-3608    |  |
| PRODUCT SPEC     |  | NAME             |  | MTA-156 CONNECTOR ASSEMBLY,  |  |
| 108-1051         |  | APPLICATION SPEC |  | 18 AWG, STANDARD             |  |
| 114-1020         |  | WEIGHT           |  | SIZE CASE CODE DRAWING NO    |  |
| A2               |  | 00779            |  | C=641232                     |  |
| CUSTOMER DRAWING |  | SCALE            |  | 4:1                          |  |
|                  |  | REV              |  | 1                            |  |
|                  |  | SHEET            |  | 1                            |  |
|                  |  | OF               |  | 1                            |  |
|                  |  | RESTRICTED TO    |  | —                            |  |