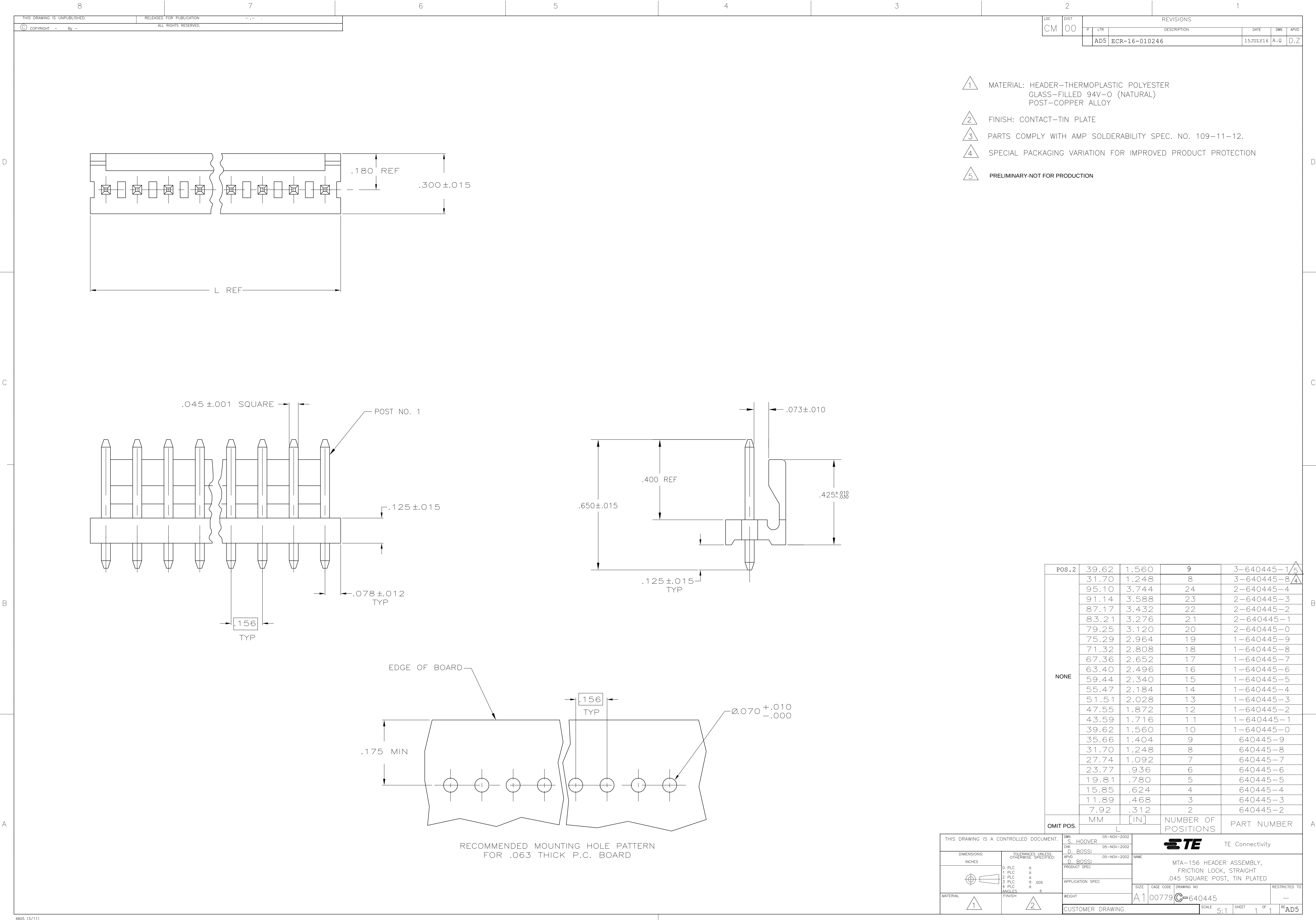




- 1 MATERIAL: HEADER—THERMOPLASTIC POLYESTER  
GLASS—FILLED 94V-0 (NATURAL)  
POST—COPPER ALLOY
- 2 FINISH: CONTACT—TIN PLATE
- 3 PARTS COMPLY WITH AMP SOLDERABILITY SPEC. NO. 109—11—12.
- 4 SPECIAL PACKAGING VARIATION FOR IMPROVED PRODUCT PROTECTION
- 5 PRELIMINARY-NOT FOR PRODUCTION

| POS.      | 2 | 39.62 | 1.560 | 9                   | 3-640445-1  |
|-----------|---|-------|-------|---------------------|-------------|
| NONE      |   | 31.70 | 1.248 | 8                   | 3-640445-8  |
|           |   | 95.10 | 3.744 | 24                  | 2-640445-4  |
|           |   | 91.14 | 3.588 | 23                  | 2-640445-3  |
|           |   | 87.17 | 3.432 | 22                  | 2-640445-2  |
|           |   | 83.21 | 3.276 | 21                  | 2-640445-1  |
|           |   | 79.25 | 3.120 | 20                  | 2-640445-0  |
|           |   | 75.29 | 2.964 | 19                  | 1-640445-9  |
|           |   | 71.32 | 2.808 | 18                  | 1-640445-8  |
|           |   | 67.36 | 2.652 | 17                  | 1-640445-7  |
|           |   | 63.40 | 2.496 | 16                  | 1-640445-6  |
|           |   | 59.44 | 2.340 | 15                  | 1-640445-5  |
|           |   | 55.47 | 2.184 | 14                  | 1-640445-4  |
|           |   | 51.51 | 2.028 | 13                  | 1-640445-3  |
|           |   | 47.55 | 1.872 | 12                  | 1-640445-2  |
|           |   | 43.59 | 1.716 | 11                  | 1-640445-1  |
|           |   | 39.62 | 1.560 | 10                  | 1-640445-0  |
|           |   | 35.66 | 1.404 | 9                   | 640445-9    |
|           |   | 31.70 | 1.248 | 8                   | 640445-8    |
|           |   | 27.74 | 1.092 | 7                   | 640445-7    |
|           |   | 23.77 | .936  | 6                   | 640445-6    |
|           |   | 19.81 | .780  | 5                   | 640445-5    |
|           |   | 15.85 | .624  | 4                   | 640445-4    |
|           |   | 11.89 | .468  | 3                   | 640445-3    |
|           |   | 7.92  | .312  | 2                   | 640445-2    |
| OMIT POS. |   | MM    | [IN]  | NUMBER OF POSITIONS | PART NUMBER |

|                                        |  |                           |                 |                                                                               |  |
|----------------------------------------|--|---------------------------|-----------------|-------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN S. HOOVER 05-NOV-2002 | TE Connectivity |                                                                               |  |
| DIMENSIONS: INCHES                     |  | CHK D. ROSSI 05-NOV-2002  |                 |                                                                               |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APVD D. ROSSI 05-NOV-2002 | NAME            |                                                                               |  |
| 0 PLC ±                                |  | PRODUCT SPEC              |                 | MTA-156 HEADER ASSEMBLY, FRICTION LOCK, STRAIGHT .045 SQUARE POST, TIN PLATED |  |
| 1 PLC ±                                |  | APPLICATION SPEC          |                 | SIZE CAGE CODE DRAWING NO                                                     |  |
| 2 PLC ±                                |  | WEIGHT                    |                 | A1 00779 640445                                                               |  |
| 3 PLC ±                                |  | CUSTOMER DRAWING          |                 | RESTRICTED TO                                                                 |  |
| 4 PLC ±                                |  | SCALE 5:1                 |                 | SHEET 1 OF 1                                                                  |  |
| ANGLES ±                               |  | RE AD5                    |                 |                                                                               |  |
| FINISH                                 |  |                           |                 |                                                                               |  |

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