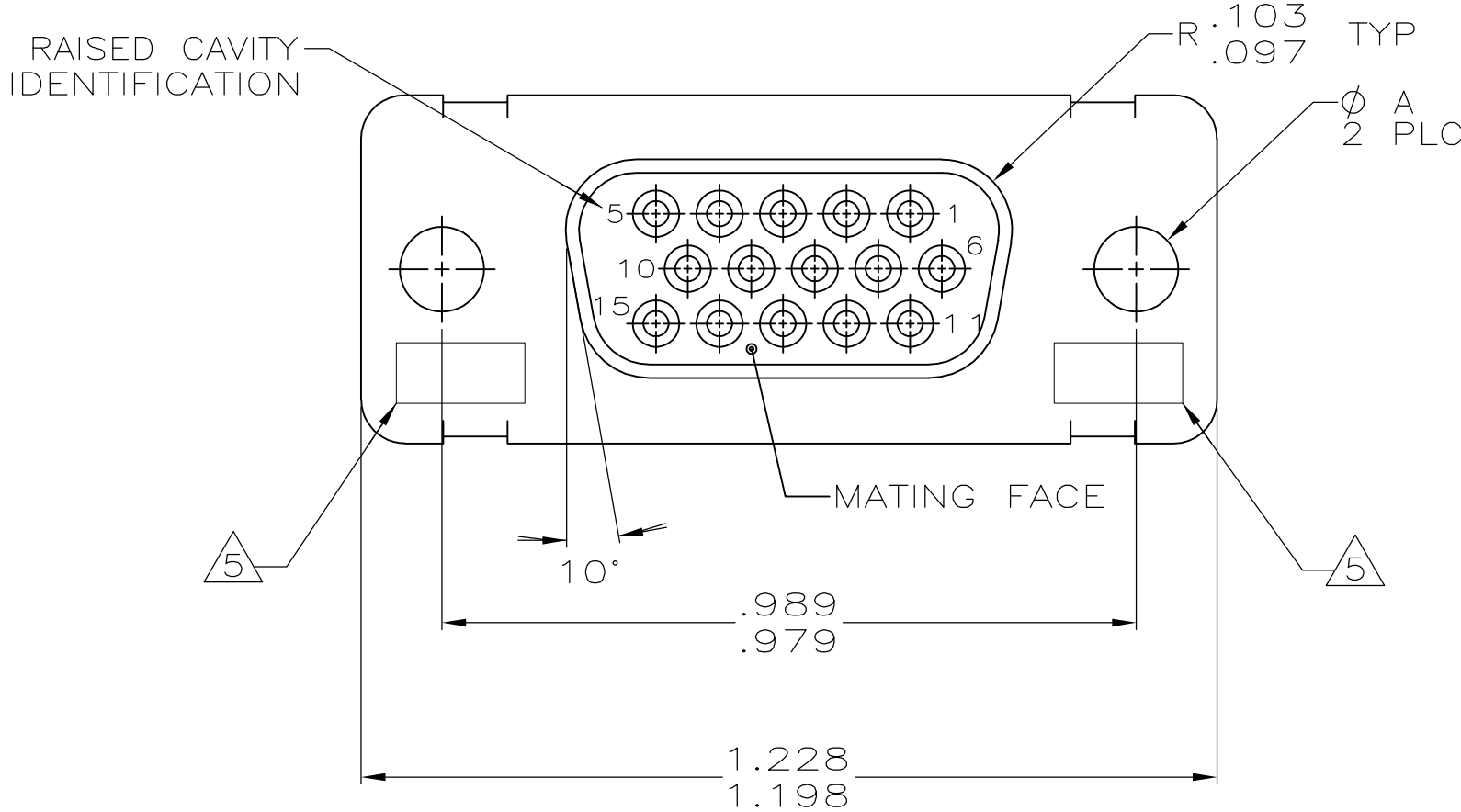
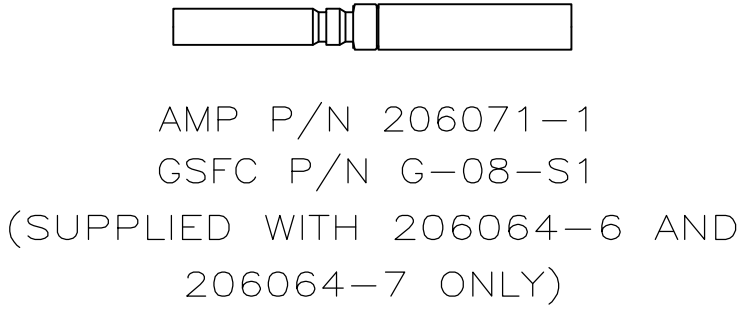
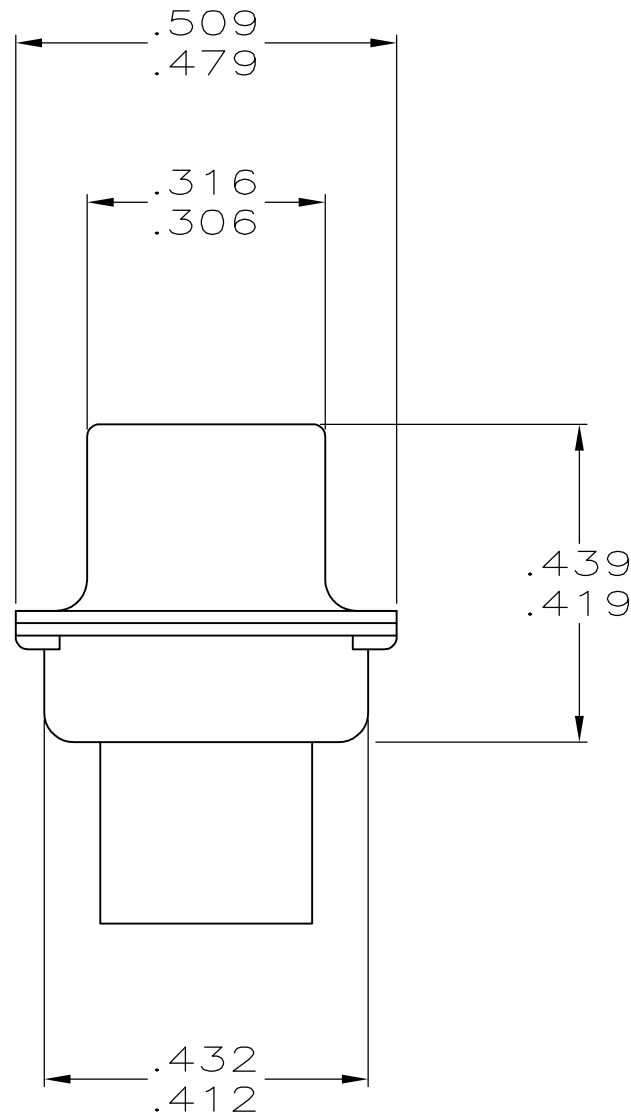
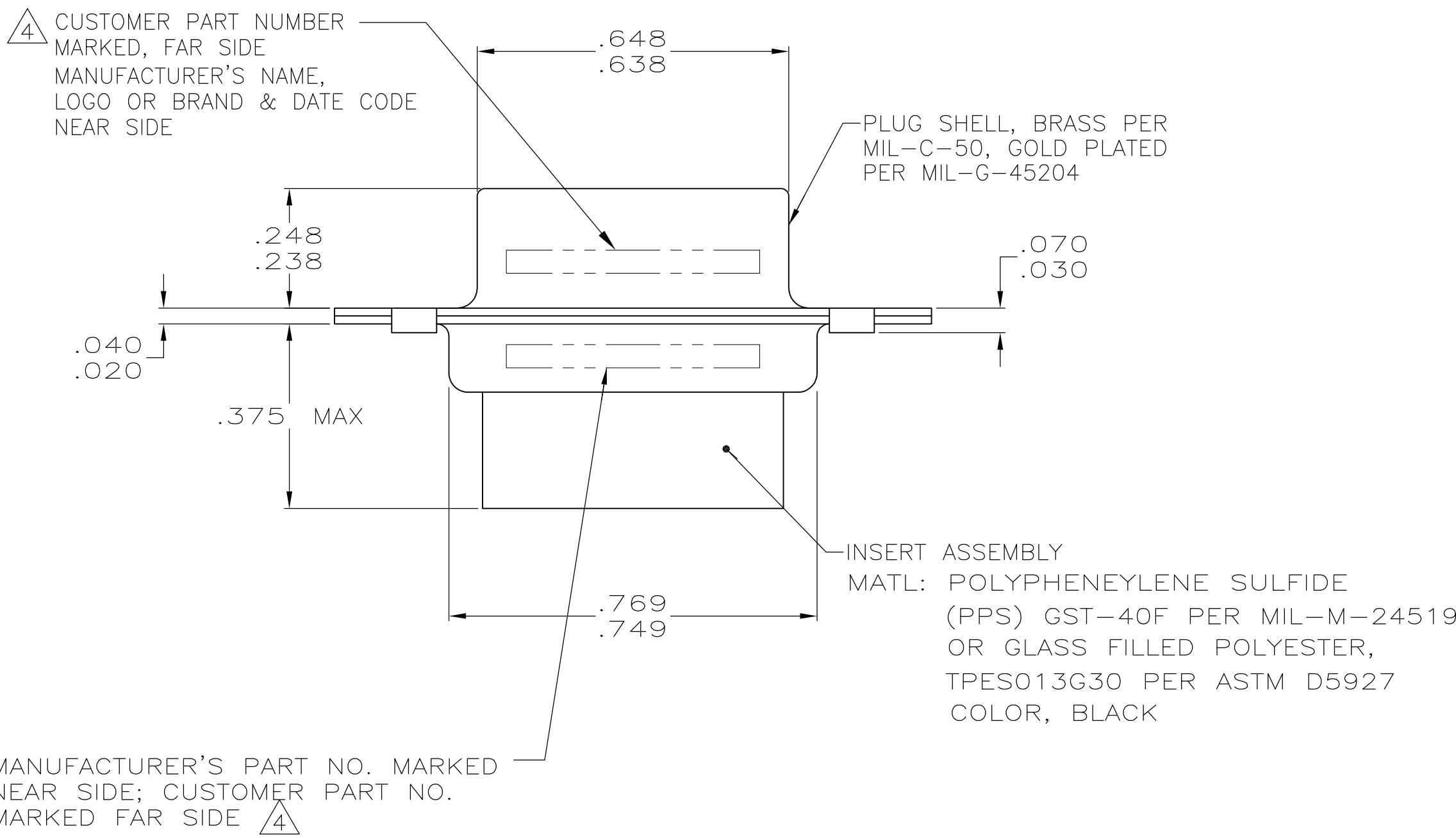


| LOC |  | DIST |  | REVISIONS |     |                       |         |     |      |
|-----|--|------|--|-----------|-----|-----------------------|---------|-----|------|
| —   |  | —    |  | P         | LTR | DESCRIPTION           | DATE    | DWN | APVD |
|     |  |      |  |           | AA  | REV PER ECO 15-016064 | 11-9-15 | CT  | CD   |



1. THIS RECEPTACLE WILL MATE WITH ANY PLUG CONNECTOR WITH THE SAME INSERT ARRANGEMENT AS DEFINED BY MS18273-2.
  2. MAXIMUM WIRE INSULATION TO BE USED WITH THIS RECEPTACLE IS .054 DIA.
  3. BE. CU. RETENTION CLIPS ARE INCLUDED IN INSERTS.
- ⚠ CUSTOMER PART NUMBER MAY BE SPLIT BETWEEN FRONT AND REAR SHELL, SAME SIDE.
- ⚠ UL/CSA DESIGNATION STAMPED IN THIS AREA, OPTIONAL.
- ⚠ INSPECTION REQUIREMENTS PER R4383.
- ⚠ CONNECTOR SUPPLIED WITH 17 CONTACTS, AMP PART NUMBER 206071-1. INSPECTION REQUIREMENTS PER R4383.
- ⚠ CONNECTOR SUPPLIED WITH 25 CONTACTS, AMP PART NUMBER 206071-1. INSPECTION REQUIREMENTS PER R4383.
- ⚠ THESE CONNECTORS ARE QUALIFIED TO GODDARD SPACE FLIGHT CENTER SPECIFICATIONS S-311-P-4.
- ⚠ 10 RESTRICTED TO CAE ELECTRONICS ONLY.



|      |          |                 |                |            |
|------|----------|-----------------|----------------|------------|
| .120 |          | 570566-1        | 1-206499-0     | 1-206499-0 |
| .154 | ⚠ 10 ⚠ 9 | 311P407-1S-B-15 | 206499-1       | 206499-9   |
| .120 | ⚠ 10 ⚠ 9 | 311P407-1S-B-12 | 206499-4       | 206499-8   |
| .120 | ⚠ 8      | 20025720P1015S  | 206499-7       | 206499-7   |
| .120 | ⚠ 7      | R4383 P15S      | 206499-6       | 206499-6   |
| .120 | ⚠ 6      | R4383 P15S-2    | 206499-5       | 206499-5   |
| .120 | ⚠ 9      | 311P407-1S-B-12 | 206499-4       | 206499-4   |
| .154 |          | ----            | 206499-3       | 206499-3   |
| .120 |          | R9259P15S       | 206499-2       | 206499-2   |
| .154 | ⚠ 9      | 311P407-1S-B-15 | 206499-1       | 206499-1   |
| Ø A  | REMARKS  | CUSTOMER P/N    | MARKED AMP P/N | PART NO    |

|                                                                                                     |  |                         |                   |  |
|-----------------------------------------------------------------------------------------------------|--|-------------------------|-------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS) |  | DWN P. YEAGER 020CT2006 | TE Connectivity   |  |
| DIMENSIONS: INCHES                                                                                  |  | CHK D. MILLER 050CT06   | NAME              |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                              |  | APVD D. MILLER 050CT06  | PRODUCT SPEC      |  |
| 0 PLC ± .                                                                                           |  | APPLICATION SPEC        | SIZE              |  |
| 1 PLC ± .                                                                                           |  | WEIGHT                  | CAGE CODE         |  |
| 2 PLC ± .                                                                                           |  |                         | DRAWING NO        |  |
| 3 PLC ± .005                                                                                        |  |                         | RESTRICTED TO     |  |
| 4 PLC ± .                                                                                           |  |                         | A1 00779 C=206499 |  |
| ANGLES                                                                                              |  |                         | SCALE             |  |
| FINISH                                                                                              |  |                         | SHEET             |  |
| SEE CALLOUTS                                                                                        |  |                         | 1 OF 1            |  |
|                                                                                                     |  |                         | REV               |  |
|                                                                                                     |  |                         | AA                |  |

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