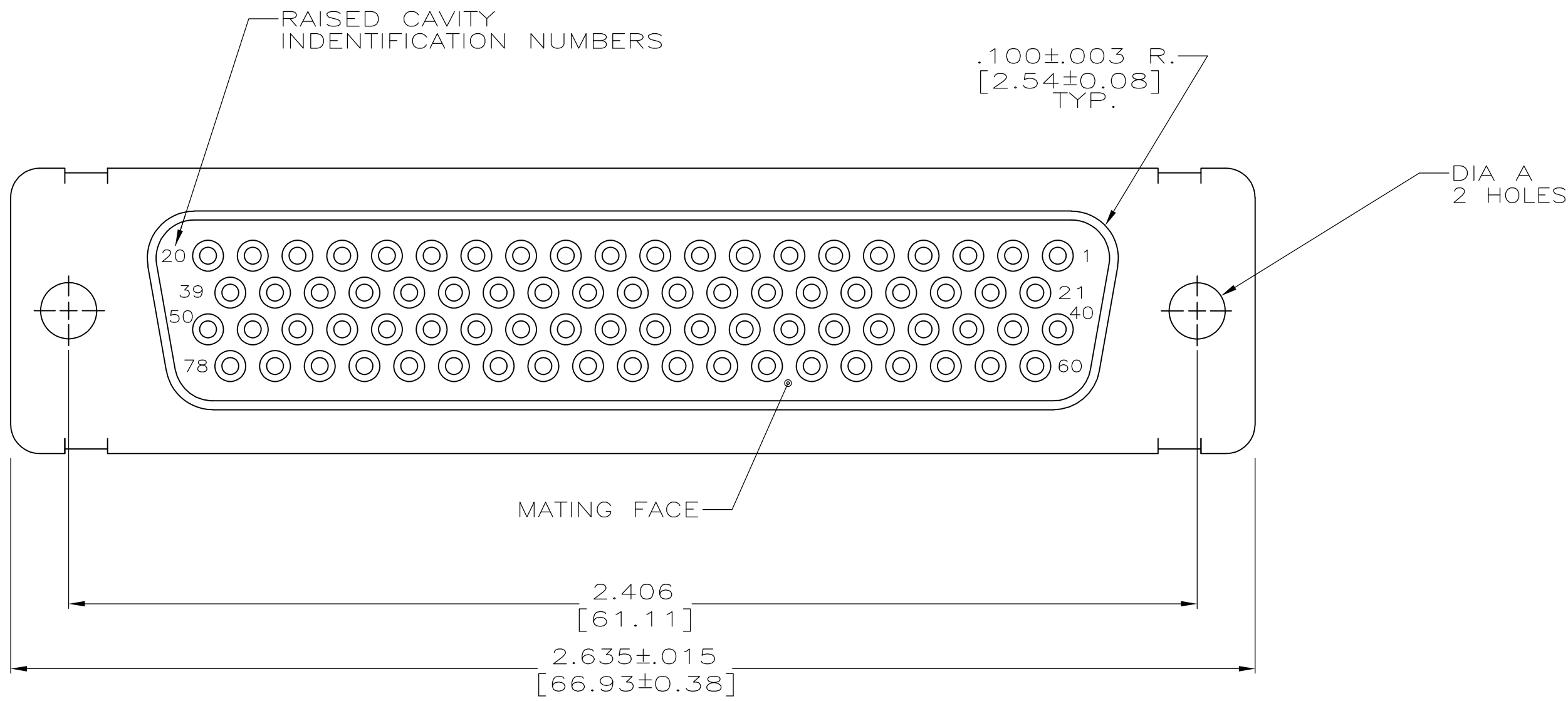
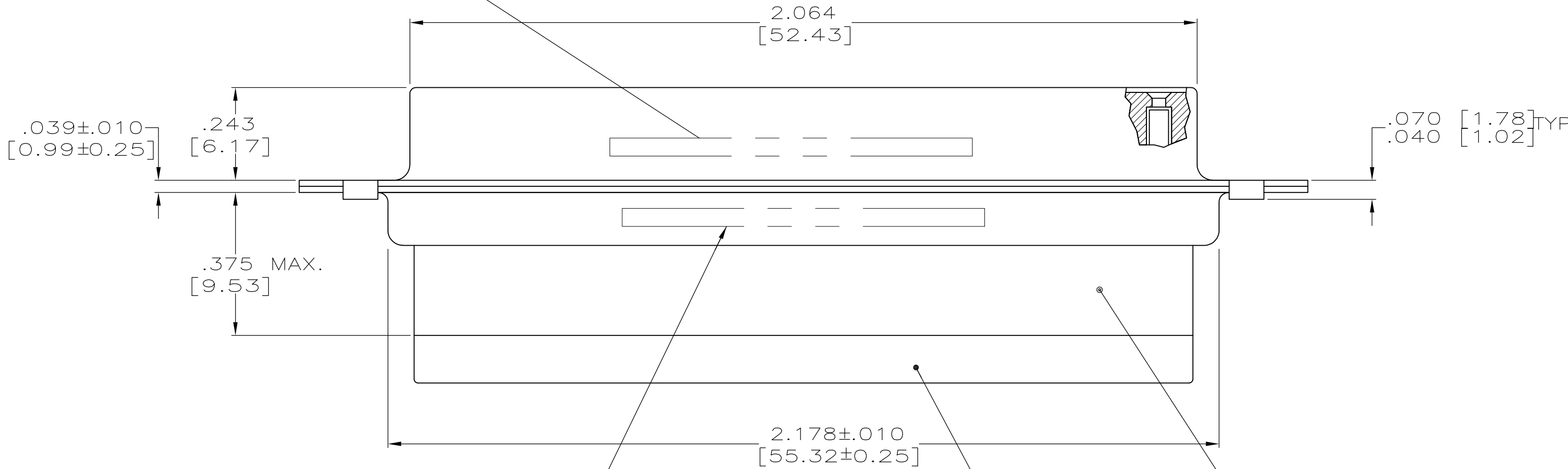




- CONNECTOR SUPPLIED WITHOUT CONTACTS; SHOWN FOR ILLUSTRATION ONLY.
- BE-CU RETENTION CLIPS ARE INCLUDED IN INSERT AND INSTALLED WITH TINES POINTING TOWARDS MATING FACE.
- OVERALL DIMENSIONS DO NOT INCLUDE RAISED CAVITY IDENTIFICATION.
- MARKING FAR SIDE REFERS TO WIDE SIDE OF KEYSTONE. NEAR SIDE REFERS TO NARROW SIDE OF KEYSTONE
- CONTACTS SUPPLIED WITH 211671-7 ONLY.
- 100% INSPECTION REQUIRED PER BOEING 1B01:  
A. VISUAL  
B. DWV  
C. IR
- CUSTOMER REQUIRES SINGLE LOT DATE CODE.
- SPECIAL REQUIREMENTS:  
A.TEST TWO CONNECTORS PER LOT FOR COMPLIANCE TO GROMMET PEEL STRENGTH REQUIREMENTS.  
B.TEST ALL CIRCUIT CAVITIES FOR MISALIGNMENT OR EXCESSIVE ADHESIVE.

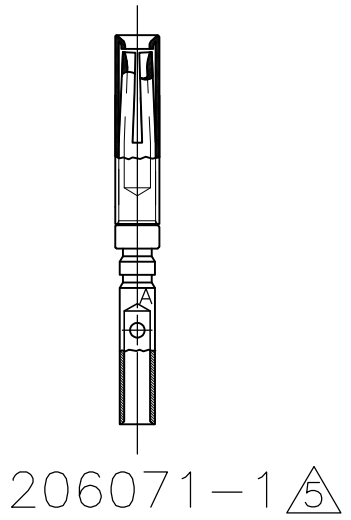
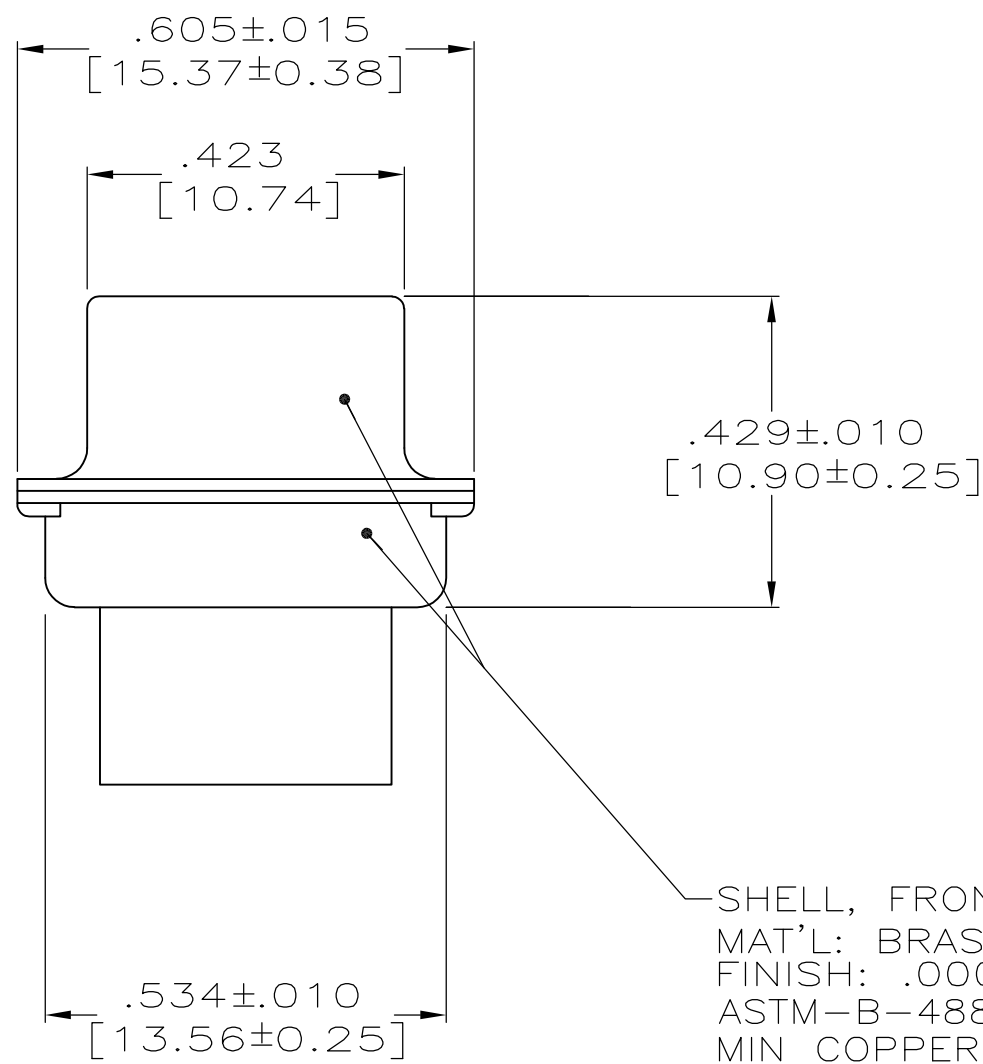
FOR (-2, -4 & -7) MARK MFG'S NAME, BRAND OR LOGO AND DATE CODE FAR SIDE. CUSTOMER P/N MARKED NEAR SIDE



FOR (-1 & -11)CUSTOMER P/N MARKED ON FAR SIDE. MANUFACTURER'S NAME, BRAND OR LOGO AND MANUFACTURER'S PART NO AND DATE CODE MARKED ON NEAR SIDE. FOR(-2, -4 & -7) MARK MFG'S P/N FAR SIDE.

INSERT ASSEMBLY  
MATL: DIALLYL PHTHALATE,TYPE SDG-F  
PER MIL-M-14,  
COLOR: BLUE  
OR POLYPHENYLENE SULFIDE (PPS)  
PER MIL-M-24519, TYPE GST-40F  
COLOR: BLACK

GROMMET  
MATL: SILICONE RUBBER



SHELL, FRONT & REAR  
MAT'L: BRASS PER ASTM B-19  
FINISH: .0000050 MIN GOLD PLATED PER  
ASTM-B-488 OVER 0.000100  
MIN COPPER PER AMS 2418

|                                        |                           |                        |                                                                               |            |
|----------------------------------------|---------------------------|------------------------|-------------------------------------------------------------------------------|------------|
|                                        | .120 [3.05]               | 1B01-029RHW            | 211671-1                                                                      | 1-211671-1 |
|                                        | .120 [3.05]               | B010648-0010           | 211671-7                                                                      | 211671-7   |
| NOT RELEASED                           | -                         | -                      | 211671-6                                                                      | 211671-6   |
| NOT RELEASED                           | -                         | -                      | 211671-5                                                                      | 211671-5   |
|                                        | .120 [3.05]               | -                      | 211671-4                                                                      | 211671-4   |
| NOT RELEASED                           | -                         | -                      | 211671-3                                                                      | 211671-3   |
|                                        | .120 [3.05]               | 2A065-023V-001         | 211671-2                                                                      | 211671-2   |
|                                        | .120 [3.05]               | 1B01-029               | 211671-1                                                                      | 211671-1   |
| DIA A                                  | CUSTOMER P/N ON CONNECTOR | MFG'S P/N ON CONNECTOR | MFG'S P/N                                                                     |            |
| THIS DRAWING IS A CONTROLLED DOCUMENT. |                           | DIN J.A. BAKER         | STE TE Connectivity                                                           |            |
| DIMENSIONS: INCHES                     |                           | CHK -                  | NAME                                                                          |            |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |                           | APVD -                 | ROPT. ASS'Y, AMPLIMITE, 78 POSN, SIZE 5, SERIES 90, NON MAGNETIC WITH GROMMET |            |
| 0 PLC ± -                              |                           | PRODUCT SPEC -         | SIZE                                                                          |            |
| 1 PLC ± -                              |                           | APPLICATION SPEC -     | CAGE CODE                                                                     |            |
| 2 PLC ± -                              |                           | WEIGHT -               | DRAWING NO                                                                    |            |
| 3 PLC ± .005 (0.13)                    |                           |                        | RESTRICTED TO                                                                 |            |
| 4 PLC ± -                              |                           |                        | A100779                                                                       |            |
| ANGLES ± 0°30'                         |                           |                        | 211671                                                                        |            |
| MATERIAL SEE CALLOUTS                  |                           |                        | CUSTOMER DRAWING                                                              |            |
| SEE CALLOUTS                           |                           |                        | SCALE 4:1                                                                     |            |
|                                        |                           |                        | SHEET 1 of 1                                                                  |            |
|                                        |                           |                        | REV J                                                                         |            |