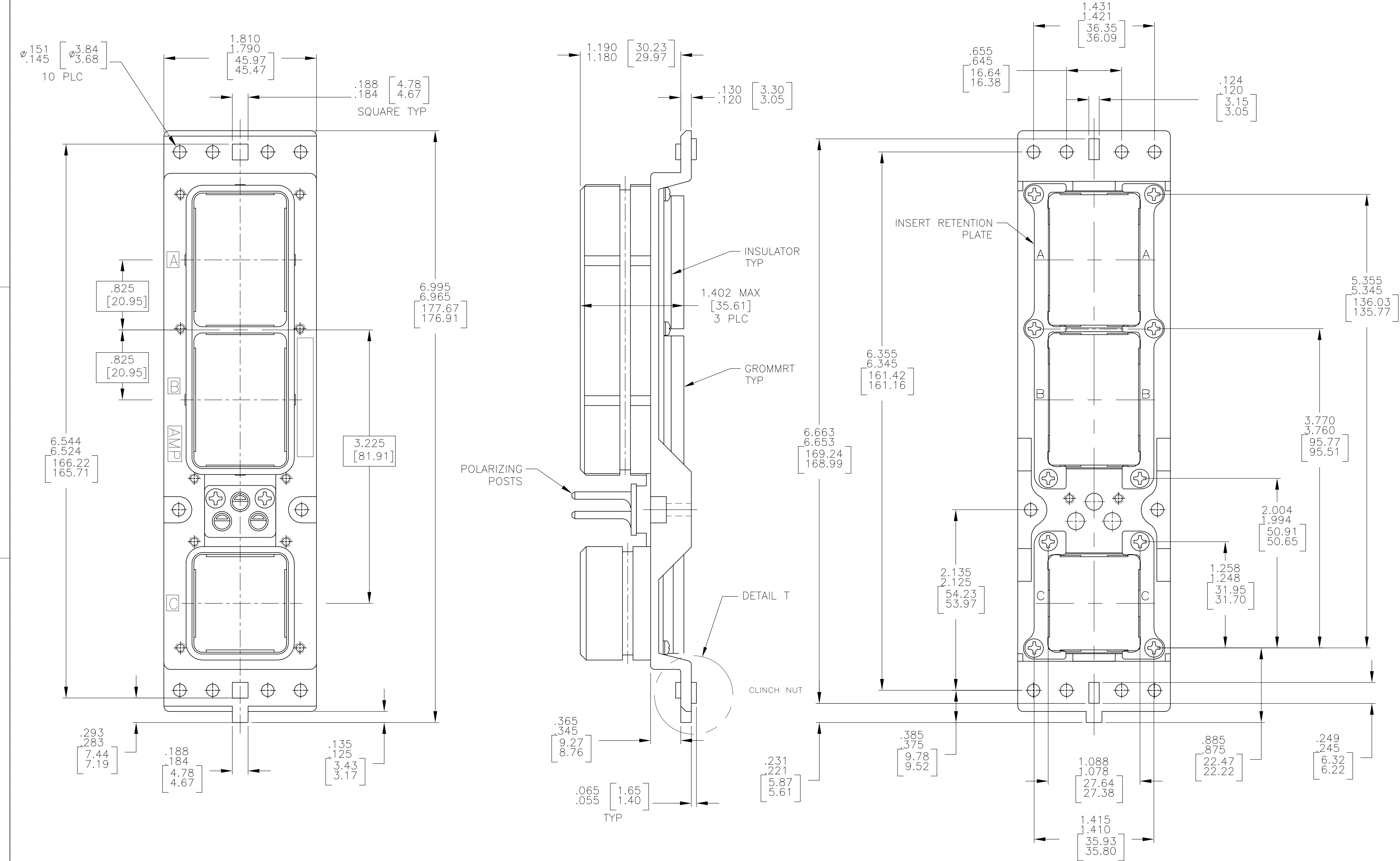
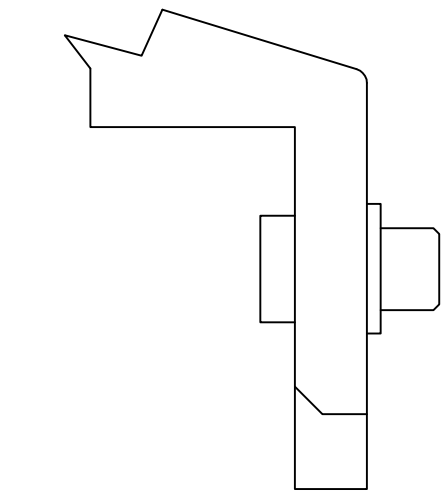


| REVISIONS |     |                       |         |     |      |
|-----------|-----|-----------------------|---------|-----|------|
| P         | LTR | DESCRIPTION           | DATE    | DWN | APVD |
|           | AD  | REV PER ECO 17-011629 | 8-17-17 | CT  | RL   |



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
- KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. CONNECTOR SHIPPED WITH KEYING PER ORDERING INSTRUCTIONS. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.
- FOR SHIPMENT CONTACTS (IF ORDERED) ARE INCLUDED IN A CONTAINER WITHIN THE CONNECTOR PACKAGE. COAX CONTACTS ARE NOT SUPPLIED AND MUST BE ORDERED SEPARATELY.
- SPECIAL WITH INSERTS 150/71C1/34 STANDARD MOUNTING. ALL CONTACTS ORDERED SEPARATELY. KEYED TO POSITION 01
- PRELIMINARY PART NUMBER, NOT RELEASED FOR PRODUCTION



DETAIL T  
CLINCH NUT  
8 PLC  
FOR -33,-34 AND -35 ONLY

|                                           |            |
|-------------------------------------------|------------|
| BACC66H21C04AA01                          | 4-208973-1 |
| NIC66H52B03AA0                            | 4-208973-0 |
| NIC66H21B40AA1                            | 3-208973-9 |
| NIC66H20B40AA1                            | 3-208973-8 |
| INSERTS:150/OPEN/OPEN,STD MTG,NO CONTACTS | 3-208973-7 |
| INSERTS:150/150/OPEN,STD MTG,NO CONTACTS  | 3-208973-6 |
| NIC66H21C06CD0                            | 3-208973-5 |
| NIC66H21B06CD1                            | 3-208973-4 |
| NIC66H21B06CD0                            | 3-208973-3 |
| NIC66H21C09AA0                            | 3-208973-2 |
| NIC66H20C00AA0                            | 3-208973-1 |
| NIC66H21C00AA0                            | 3-208973-0 |
| NIC66H20B08AA0                            | 2-208973-9 |
| NIC66H20B03AA0                            | 2-208973-8 |
| -                                         | 2-208973-7 |
| CUST RESTRICTED DWG 2-208973-6            | 2-208973-6 |
| CUST RESTRICTED DWG 2-208973-5            | 2-208973-5 |
| NIC66H25B01AA1 W/ SPECIAL GROMMET         | 2-208973-4 |
| NIC66H23B01AA1 W/ SPECIAL GROMMET         | 2-208973-3 |
| NIC66H26B01AA1                            | 2-208973-2 |
| NIC66H25B03AA1 W/ SPECIAL GROMMET         | 2-208973-1 |
| NIC66H21C29AA0                            | 2-208973-0 |
| NIC66H23B05AA1 W/ SPECIAL GROMMET         | 1-208973-9 |
| NIC66H25B04AA1 W/ SPECIAL GROMMET         | 1-208973-8 |
| CUST RESTRICTED DWG 1-208973-7            | 1-208973-7 |
| CUST RESTRICTED DWG 1-208973-6            | 1-208973-6 |
| CUST RESTRICTED DWG 1-208973-5            | 1-208973-5 |
| NIC66H23B08AA0                            | 1-208973-4 |
| NIC66H21B04AA0                            | 1-208973-3 |
| NIC66H21B05AA0                            | 1-208973-2 |
| NIC66H26B02AA1                            | 1-208973-1 |
| NIC66H21B01AA1                            | 1-208973-0 |
| ADVANCE P/N                               | 208973-9   |
| NIC66H25C01AA1                            | 208973-8   |
| NIC66H25C01AA0                            | 208973-7   |
| NIC66H23C01AA1                            | 208973-6   |
| NIC66H23B01AA0                            | 208973-5   |
| ADVANCE P/N                               | 208973-4   |
| NIC66H21C01AA0                            | 208973-3   |
| ADVANCE P/N                               | 208973-2   |
| NIC66H21B01AA0                            | 208973-1   |
| DESCRIPTIVE NUMBER                        |            |
| PART NUMBER                               |            |

| COMPONENT                          | MATERIAL                           | FINISH                                                     |
|------------------------------------|------------------------------------|------------------------------------------------------------|
| SHELL                              | DIE CAST ALUMINUM<br>PER ASTM-B-85 | CHEMICAL CONVERSION<br>COATING PER<br>MIL-C-5541, CLASS 1A |
| RETENTION PLATES                   | ALUMINUM ALLOY<br>PER ASTM-B-209   | CHEMICAL CONVERSION<br>COATING PER<br>MIL-C-5541, CLASS 1A |
| SCREWS<br>AND LOCKWASHERS          | STEEL<br>OR<br>STAINLESS STEEL     | CHROMATE OVER ZINC<br>OR<br>PASSIVATED                     |
| POLARIZING POSTS                   | ZINC ALLOY<br>PER ASTM-B-86        | ELECTROLESS NICKEL<br>PER MIL-C-26074<br>CLASS 4, GRADE B  |
| INSERTS                            | THERMOSET                          | -                                                          |
| FILLER PLUG                        | TEFLON                             | -                                                          |
| POLARIZING POST<br>RETAINING PLATE | ALUMINUM ALLOY<br>PER ASTM-B-209   | BLUE ANODIZED<br>PER MIL-A-8625                            |

|                                           |  |                             |                                                      |            |
|-------------------------------------------|--|-----------------------------|------------------------------------------------------|------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.    |  | DWN<br>C.C.THOMAS<br>7-2-91 | TE Connectivity                                      |            |
| DIMENSIONS:<br>INCHES                     |  | CHK<br>R. GROSS<br>7-16-91  |                                                      |            |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: |  | APVD<br>R. GROSS<br>7-16-91 | NAME                                                 |            |
| 0 PLC ± .005                              |  | PRODUCT SPEC                | CONNECTOR ASSY, SIZE 2,<br>CLASS B/C, PLUG/ARINC 600 |            |
| 1 PLC ± .005                              |  | APPLICATION SPEC            |                                                      |            |
| 2 PLC ± .005                              |  | SIZE                        | CAGE CODE                                            | DRAWING NO |
| 3 PLC ± .005                              |  | WEIGHT                      | 0.000000                                             | A100779    |
| 4 PLC ± .005                              |  | RESTRICTED TO               | -                                                    |            |
| ANGLES ± .005                             |  | CUSTOMER DRAWING            | SCALE                                                | 1:1        |
| MATERIAL SEE TABLE                        |  | FINISH SEE TABLE            | SHEET                                                | 1 OF 1     |
|                                           |  |                             | REV                                                  | AD         |