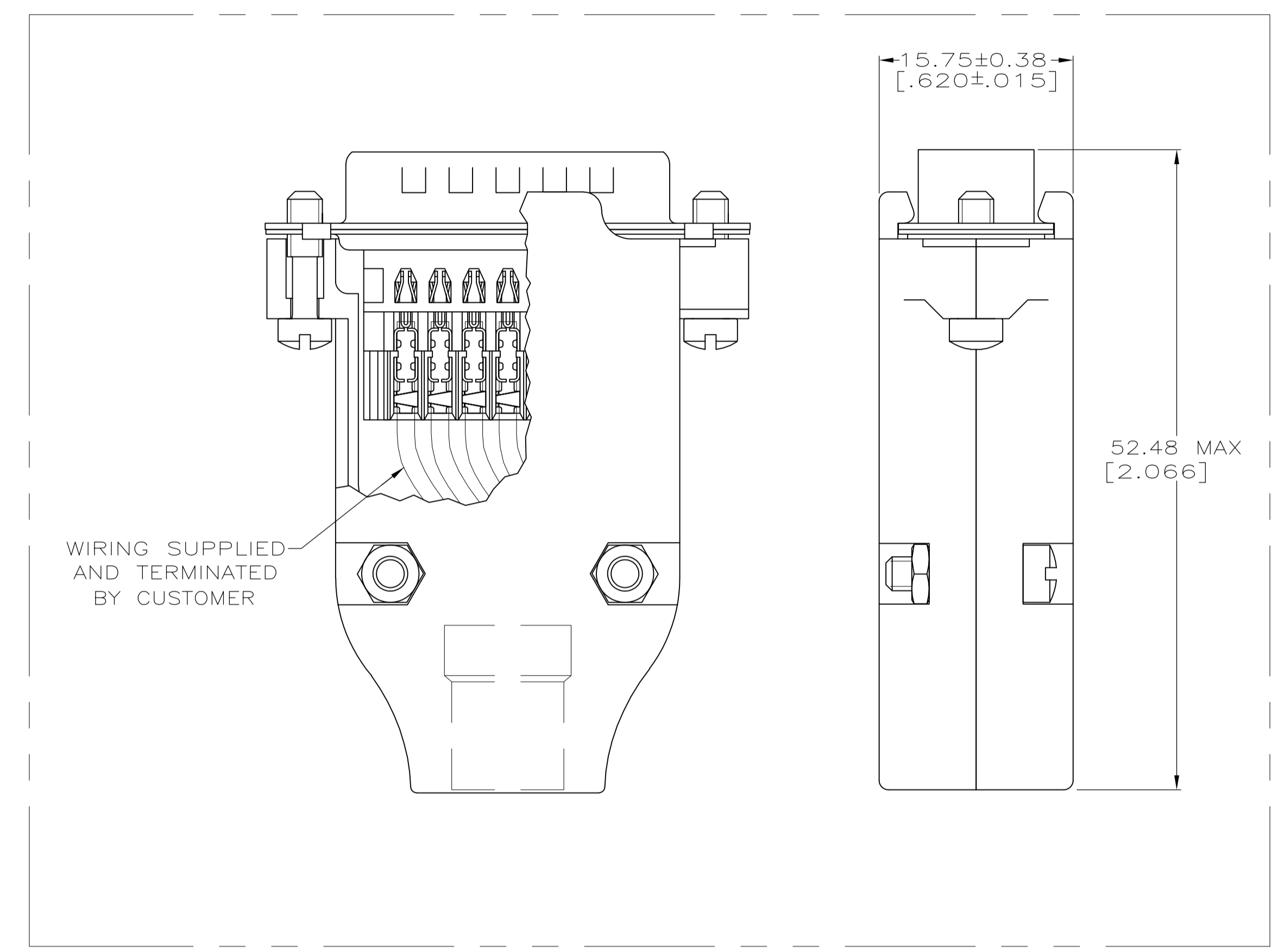
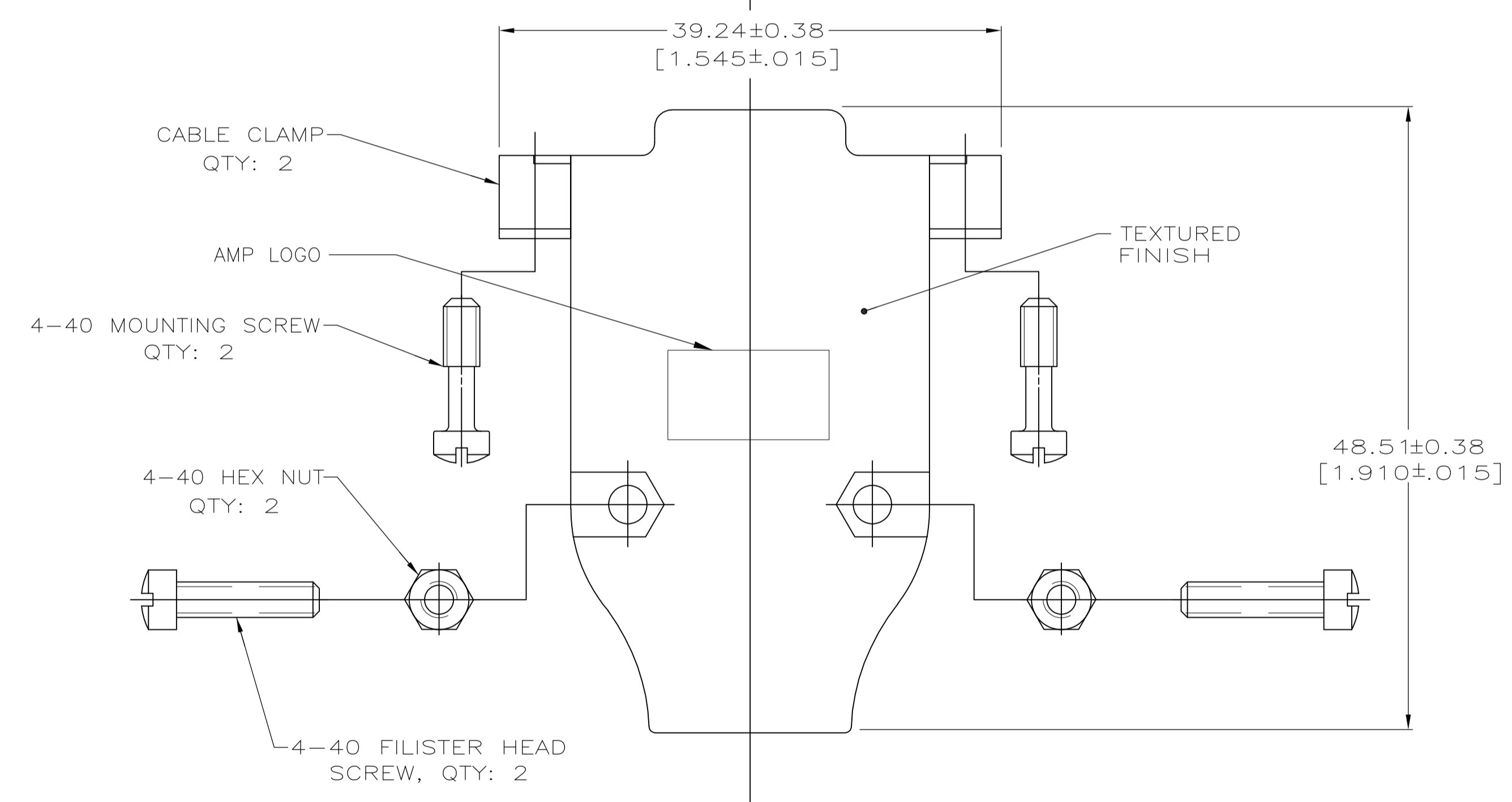
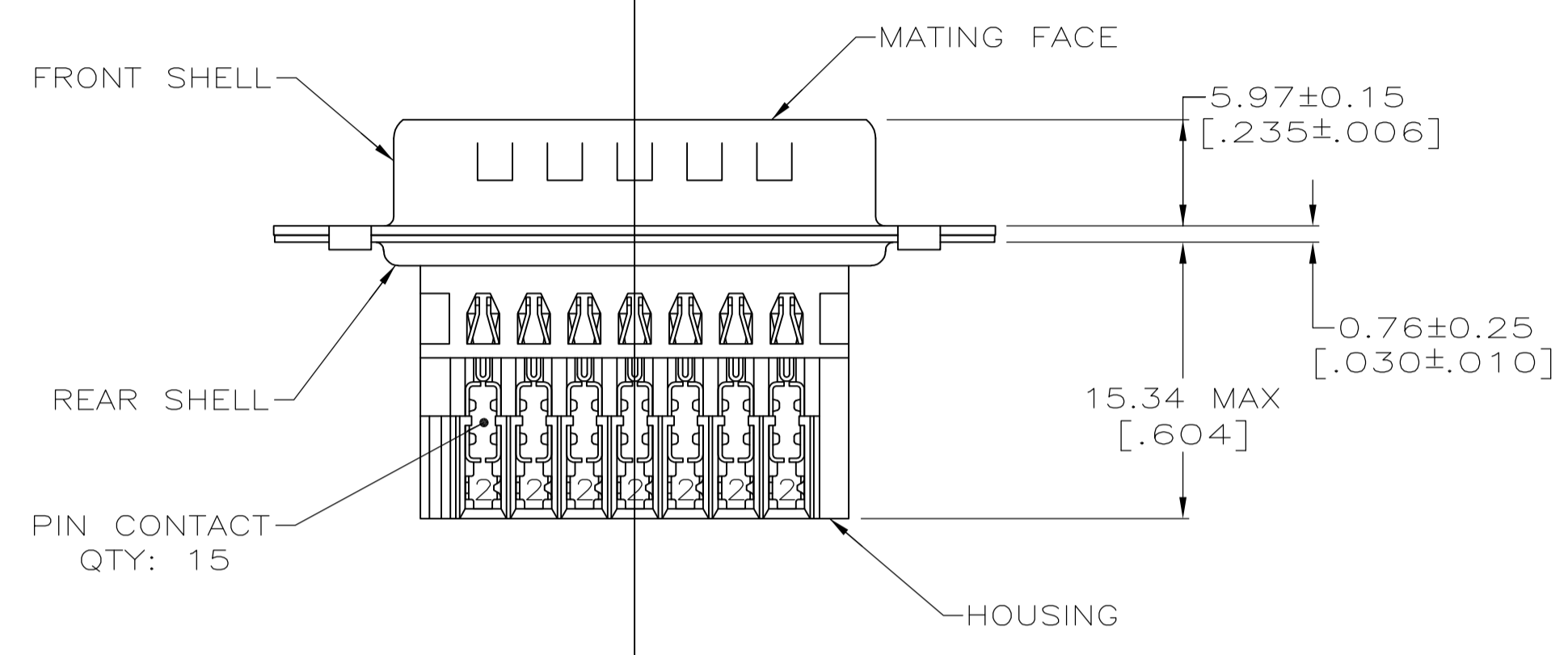
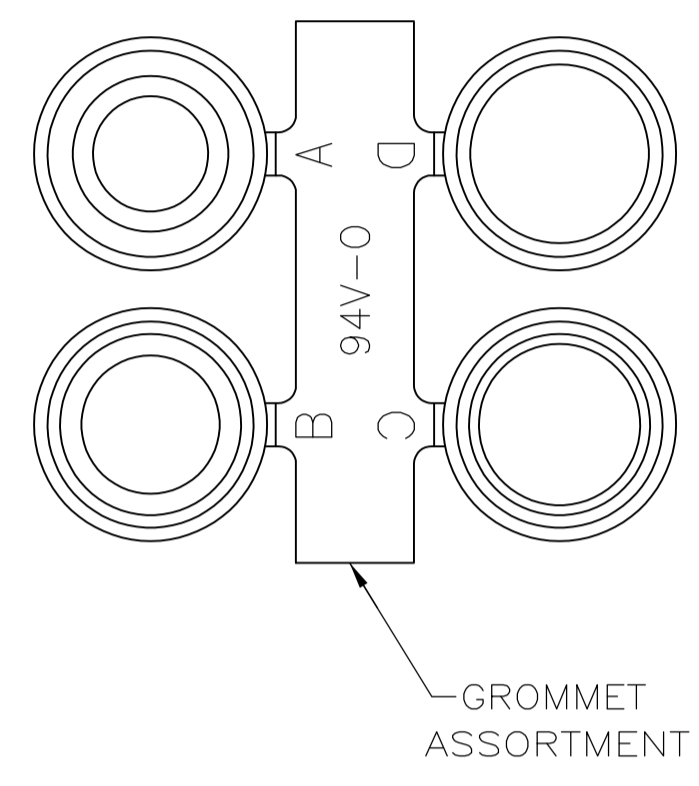
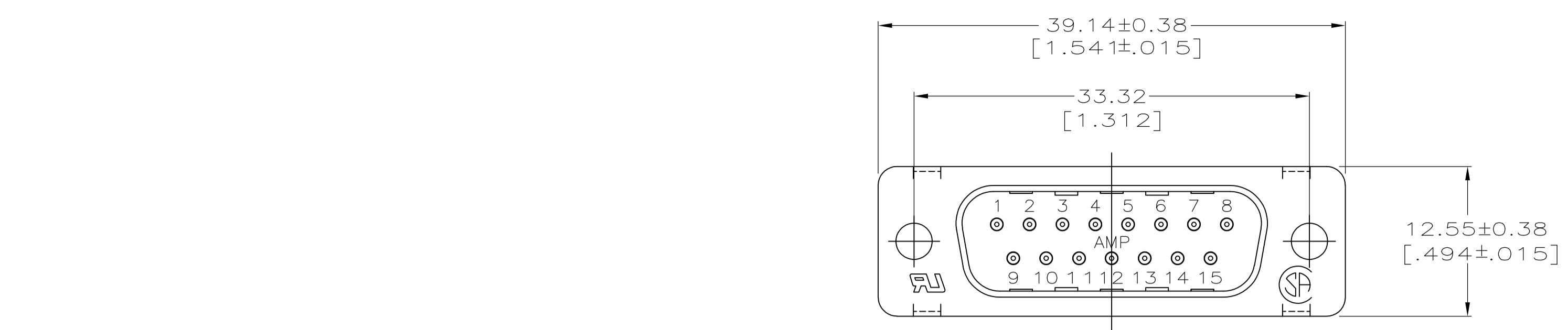


| LOC |     | DIST                      |        | REVISIONS |      |  |  |
|-----|-----|---------------------------|--------|-----------|------|--|--|
| P   | LTR | DESCRIPTION               | DATE   | DN        | APVD |  |  |
| A   |     | REVISED PER ECO-08-004975 | 3MAR08 | JDP       | CWR  |  |  |



ASSEMBLED VIEW

1. CONTACTS ACCEPT 22-26 AWG RANGE.
2. HOUSING: POLYESTER OR NYLON, GLASS FILLED, UL94V-0 RATED, COLOR BLACK.  
GROMMETS: PVC, UL94V-0 RATED, COLOR BLACK.  
CONTACTS: PHOSPHOR BRONZE.  
SHELLS: CARBON STEEL.  
CABLE CLAMPS: ZINC.  
SCREWS & NUTS: CARBON STEEL.
3. CONTACTS: GOLD FLASH FOR A LENGTH OF 3.81[.150] MIN FROM MATING END 2.54µm[.000100] MIN TIN ON OPPOSITE END FOR A LENGTH OF 6.60[.260] MIN, BOTH OVER 0.76µm[.000030] NICKEL ON ENTIRE CONTACT.  
SHELLS: 5.08µm[.000200] MIN TIN OVER 1.27µm[.000050] MIN COPPER.  
MOUNTING SCREWS & NUTS: 3.81µm[.000150] MIN ZINC, CLEAR CHROMATE COATED.  
FILISTER HEAD SCREWS: ZINC, CLEAR CHROMATE COATED.
4. CABLE CLAMPS: NICKEL OVER COPPER.

GROMMET FROM ASSORTMENT TO BE DETERMINED BY CABLE DIAMETER

749810-8  
PART NUMBER

|  |  |                                |   |  |
|--|--|--------------------------------|---|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DIN J.GERACE 22MAR06           | Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608 |  |
| DIMENSIONS: INCHES                     |  | CIK C.ROHDE 22MAR06            | NAME M.WALMSLEY 22MAR06                                   |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | PRODUCT SPEC 108-40011         |   |  |
| 0. PLC ± -                             |  | APPLICATION SPEC 114-40003     |   |  |
| 1. PLC ± -                             |  | SIZE A1                        |   |  |
| 2. PLC ± 0.13 [.005]                   |  | CAGE CODE 00779                |   |  |
| 3. PLC ± -                             |  | DRAWING NO. 749810-8           |   |  |
| 4. PLC ± -                             |  | RESTRICTED TO CUSTOMER DRAWING |   |  |
| MATERIAL                               |  | SCALE 3:1                      |   |  |
| FINISH                                 |  | SHEET 1 OF 1                   |   |  |
|  |  | REV A                          |   |  |