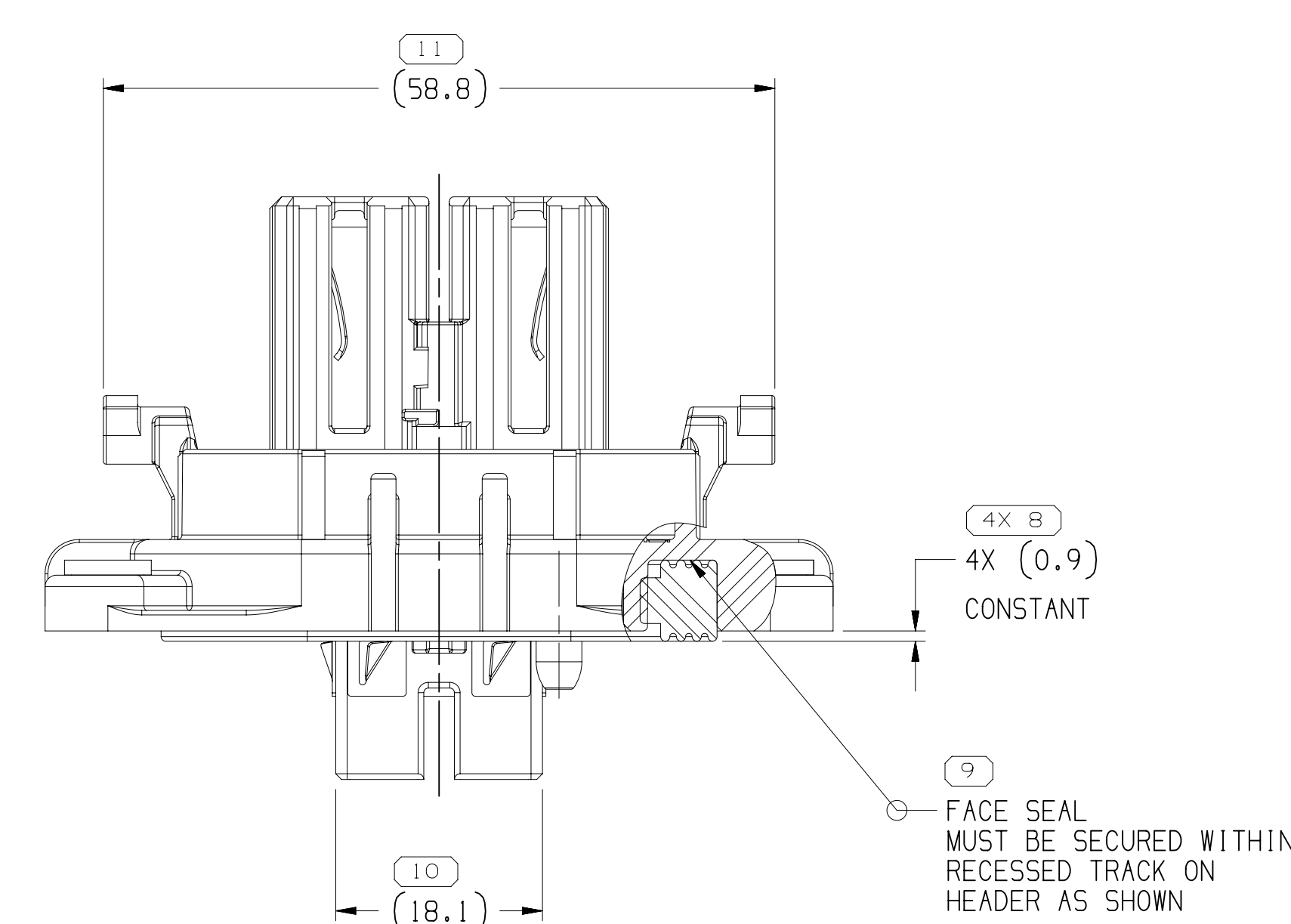
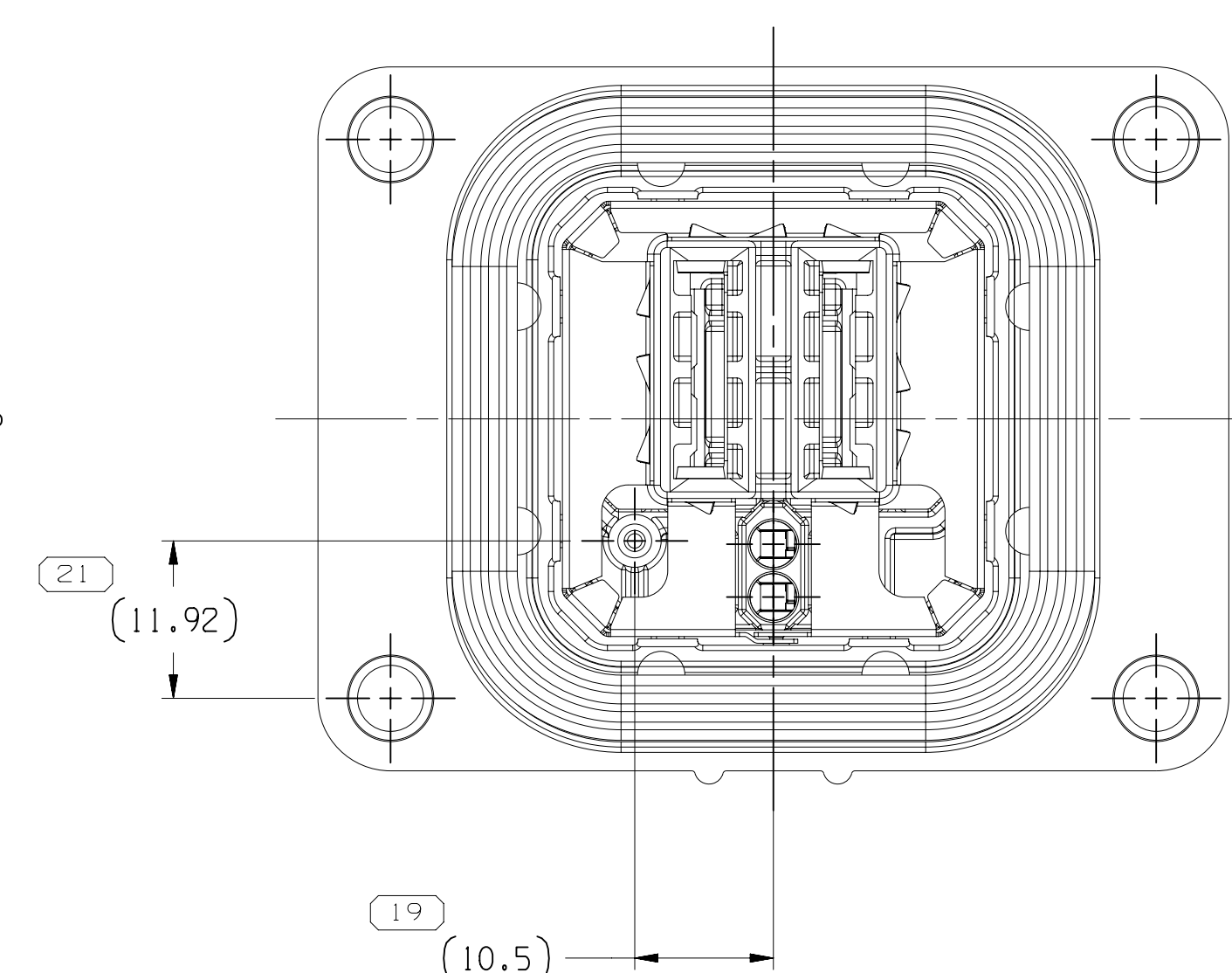
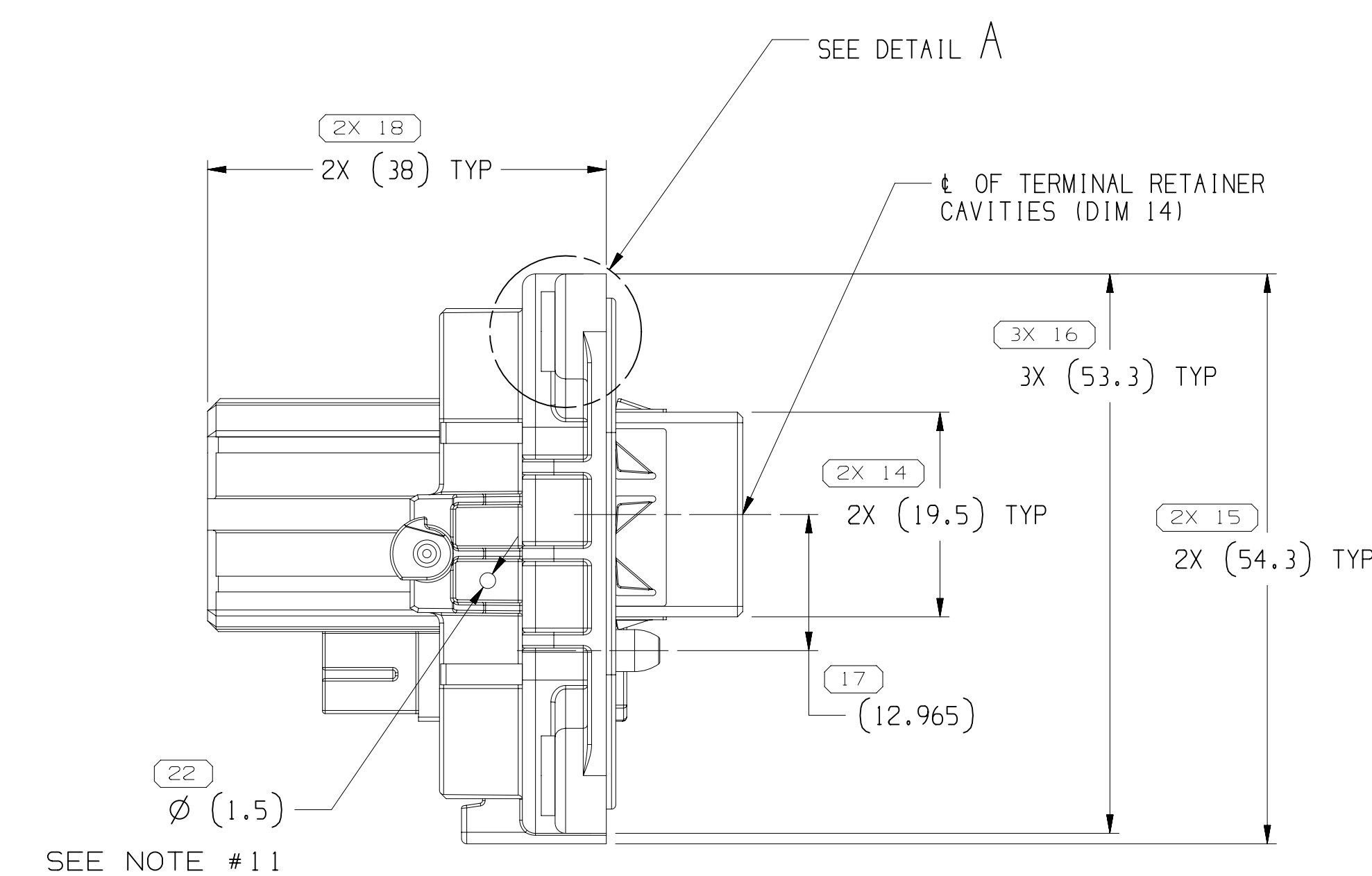
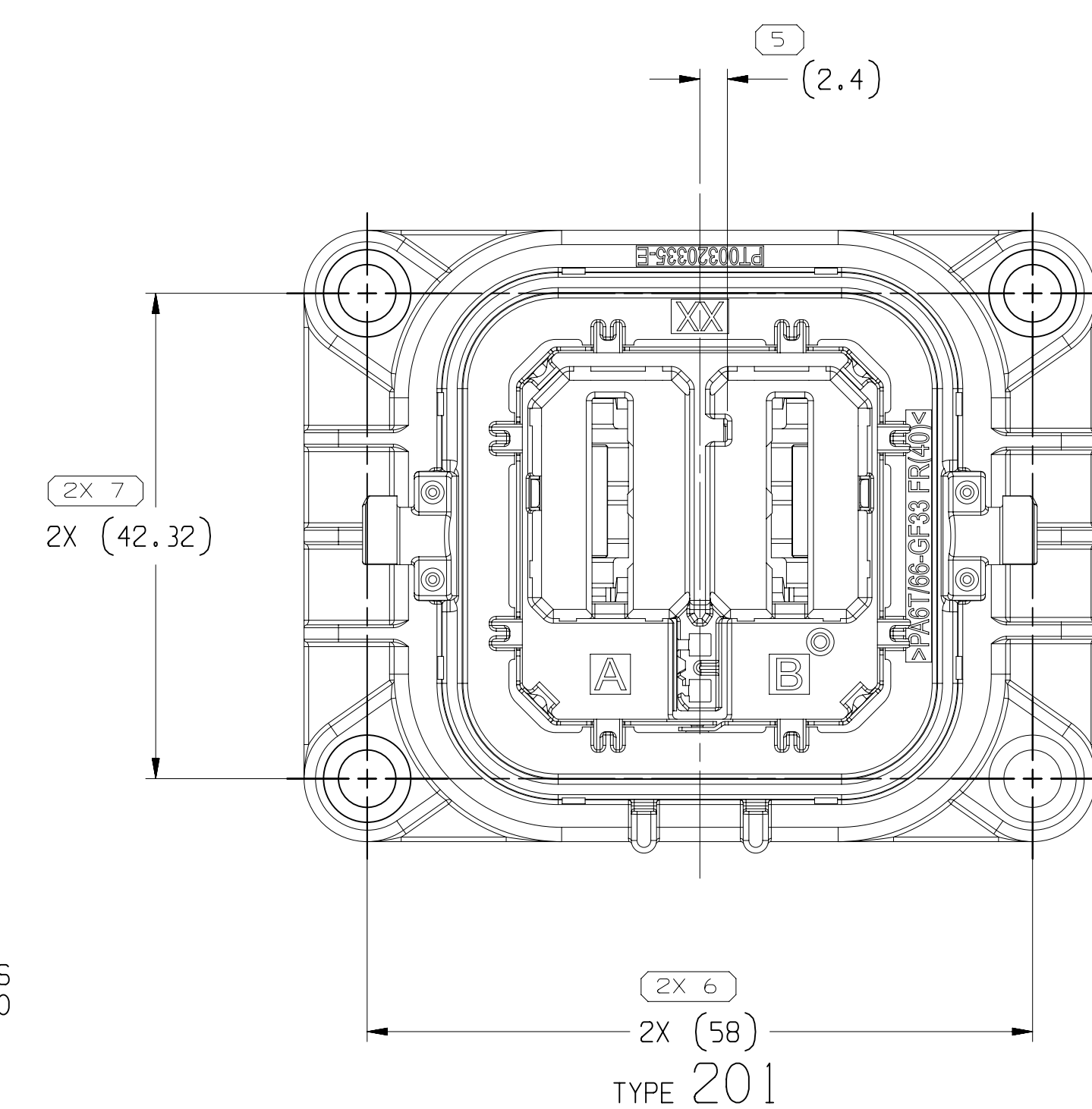
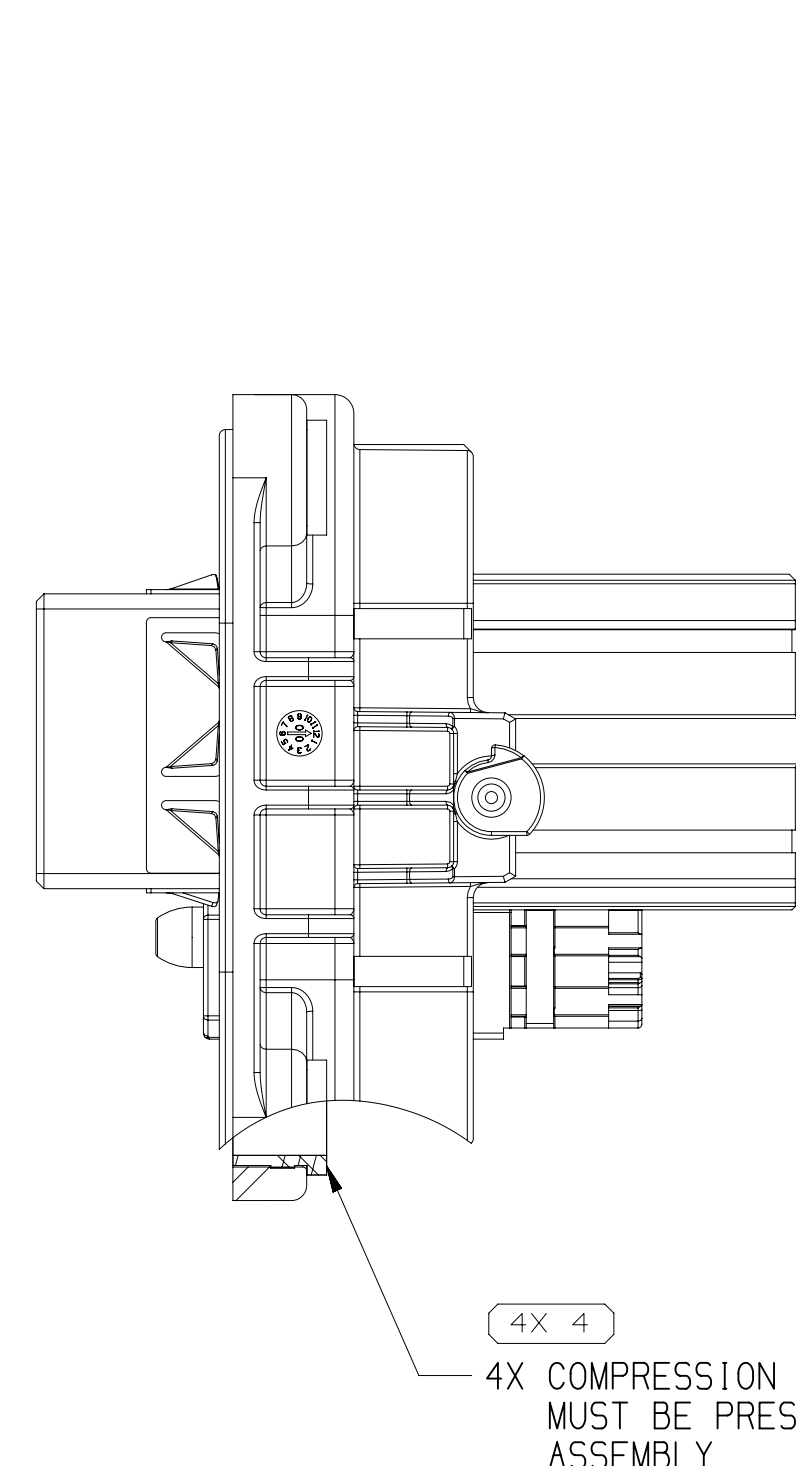
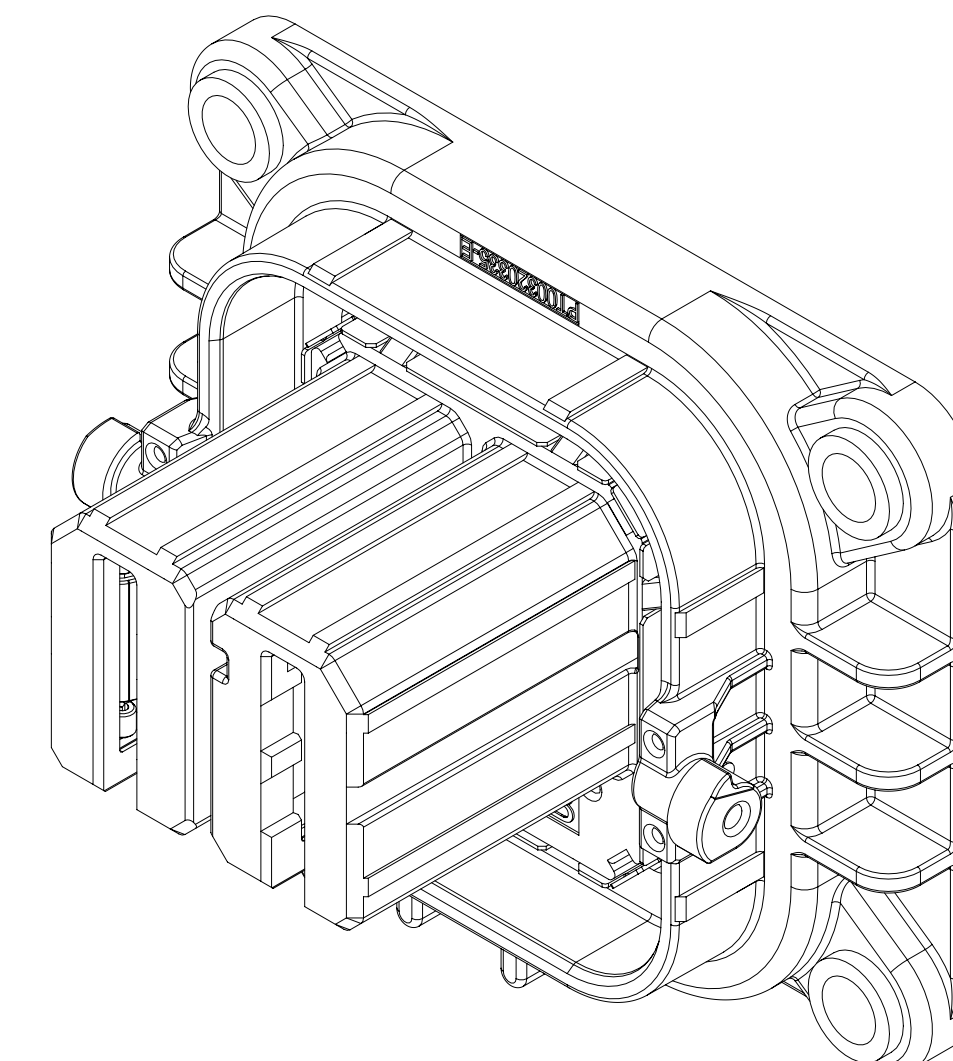
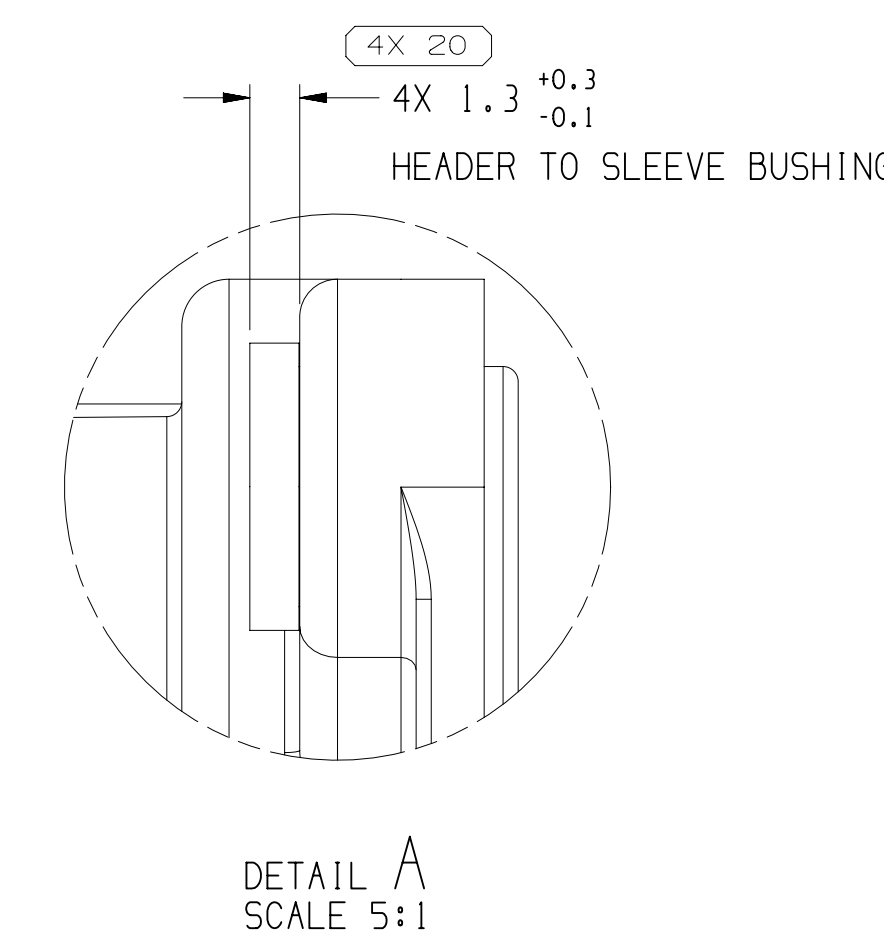
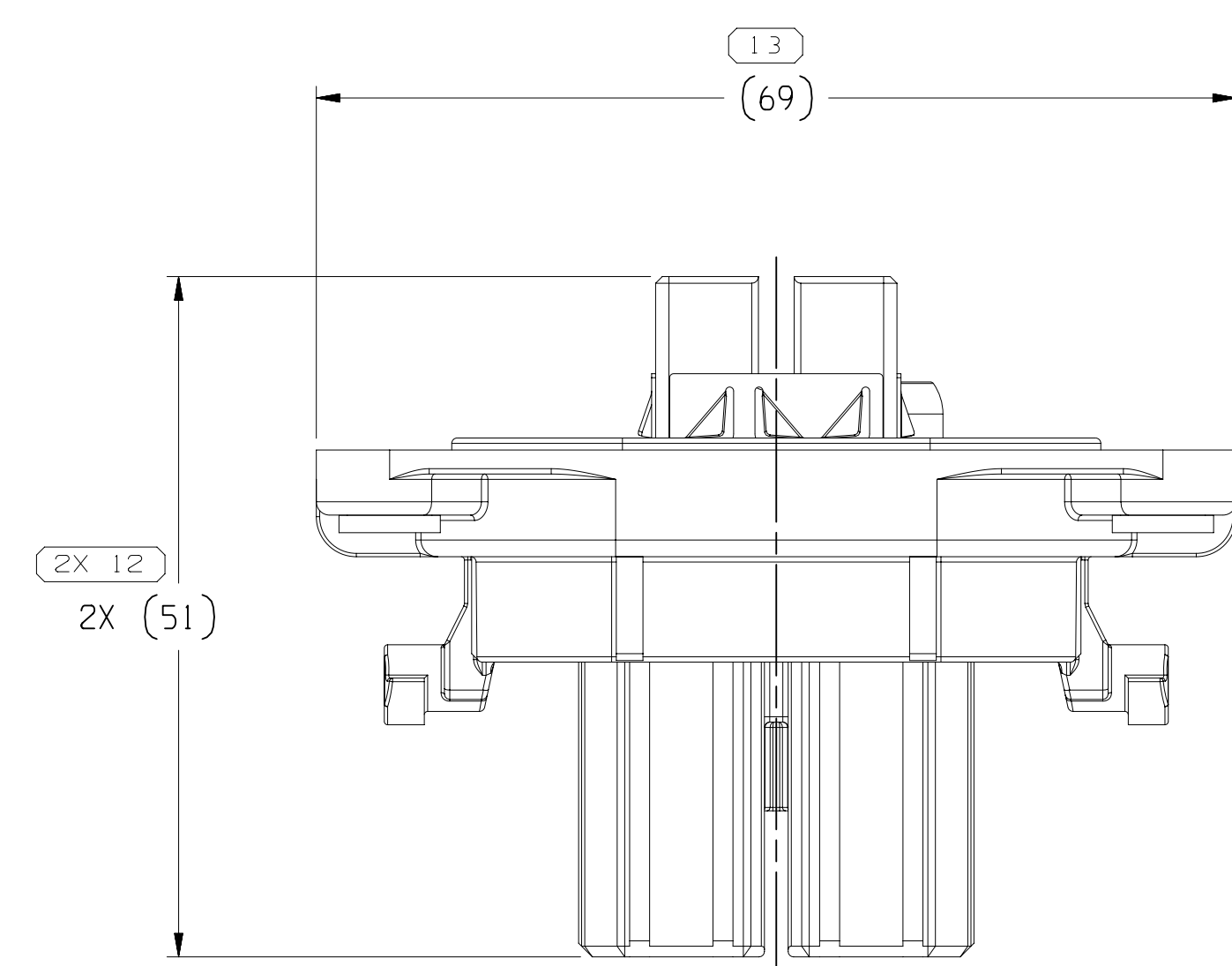
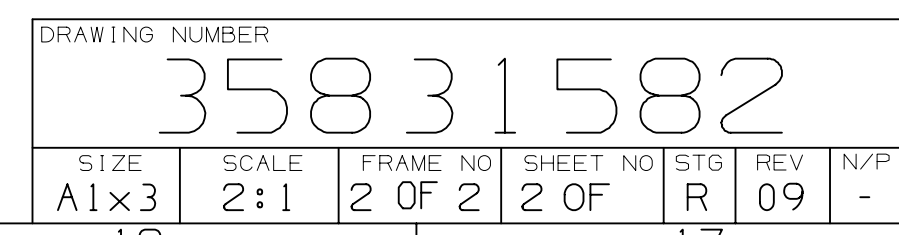


[illegible]

LIMITS ARE ESTABLISHED									
CHART									
DIMENSIONAL RANGE (MM)									
FROM	> 0	> 20	> 30	> 70	> 100	> 150	> 200	> 250	> 300
TO	20	30	70	100	150	200	250	300	400
TOLERANCE UNLESS OTHERWISE SPECIFIED									
+0.15 +0.2 +0.3 +0.4 +0.5 +0.6 +0.8 1 1									
ANGULAR TOLERANCE #2"									

[illegible]

NOTES

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED: DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION USE WITH TOLERANCE MODEL. DIMENSIONS FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE WITH MODEL FOR PRECISION TOOL DATA.
2. PARTS TO BE FREE OF DUST, CARBON DUST, OIL, METAL WELD, OR ANY PARTICULATE THAT MAY CAUSE FIT OR FUNCTION CONCERNS.
3. PARTS TO BE PACKAGED IN COMPARTMENTAL CONTAINERS OR TRAYS AND PACKED IN A PLASTIC VAPOR BARRIER CONTAINER TO BE LINED WITH PLASTIC LINERS, BAG OR LINERS TO BE SEALED TO AVOID FOREIGN MATTER.
4. ASSEMBLY TO BE LEAK TESTED PER ES-A-795.
5. THIS PRODUCT IS NOT CATEGORIZED AS APPEARANCE ITEM. MINOR IMPERFECTIONS THAT DO NOT AFFECT FIT, FORM, OR FUNCTION OF PART ARE PERMISSIBLE.
6. ASSEMBLY TO BE TESTED TO WITHSTAND ELECTRICAL HI-POT TEST OF 8000 VOLTS/AC FOR 10 SECONDS FROM POWER TERMINAL TO POWER TERMINAL. MINIMUM HI-POT TEST TO SHIELD: 10KV.
7. CONNECTOR DESIGNS PROVIDE THE FOLLOWING MINIMUM CREEPAGE DISTANCES, WHEN MATED, AS ASSESSED PER ECN-06664 (WITH M8101 IONIZATION DEGREE 2):
 - A. MATED MINIMUM HV TERMINAL TO HV TERMINAL: 13.0mm.
 - B. MATED MINIMUM HV TERMINAL TO SHIELD: 6.3mm.
 - C. MATED MINIMUM HV TERMINAL TO HV SHIELD: 6.5mm.THE SHUNT IS AN OPTION NOT INCLUDED IN THE ASSEMBLIES LISTED ON THIS PRINT.
8. REQUIREMENT: FASTER TIGHTENING TORQUE IS 2.5nm over TORQUE AND TORQUE-TO-FAILURE TESTING MUST BE PERFORMED BY DEVICE CASE OR TIER ONE SUPPLIER.
9. SEAL MAY BECOME DISLOADED DURING SHIPPING AND HANDLING. BEFORE ATTACHING ASSEMBLY TO DEVICE CASE OR COVER, OPERATOR MUST MAKE SURE SEAL IS INTACT AND PROPERLY ASSEMBLED AS SHOWN.
10. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.
11. MARKING FEATURE SHOWN MUST APPEAR ON MINIMUM ONE SIDE OF PART POSITION INDICATED.
12. DIMENSIONS SHOWN ARE TO BE HANDLED WITH CARE AND MUST NOT BE IF THEY ARE DROPPED.