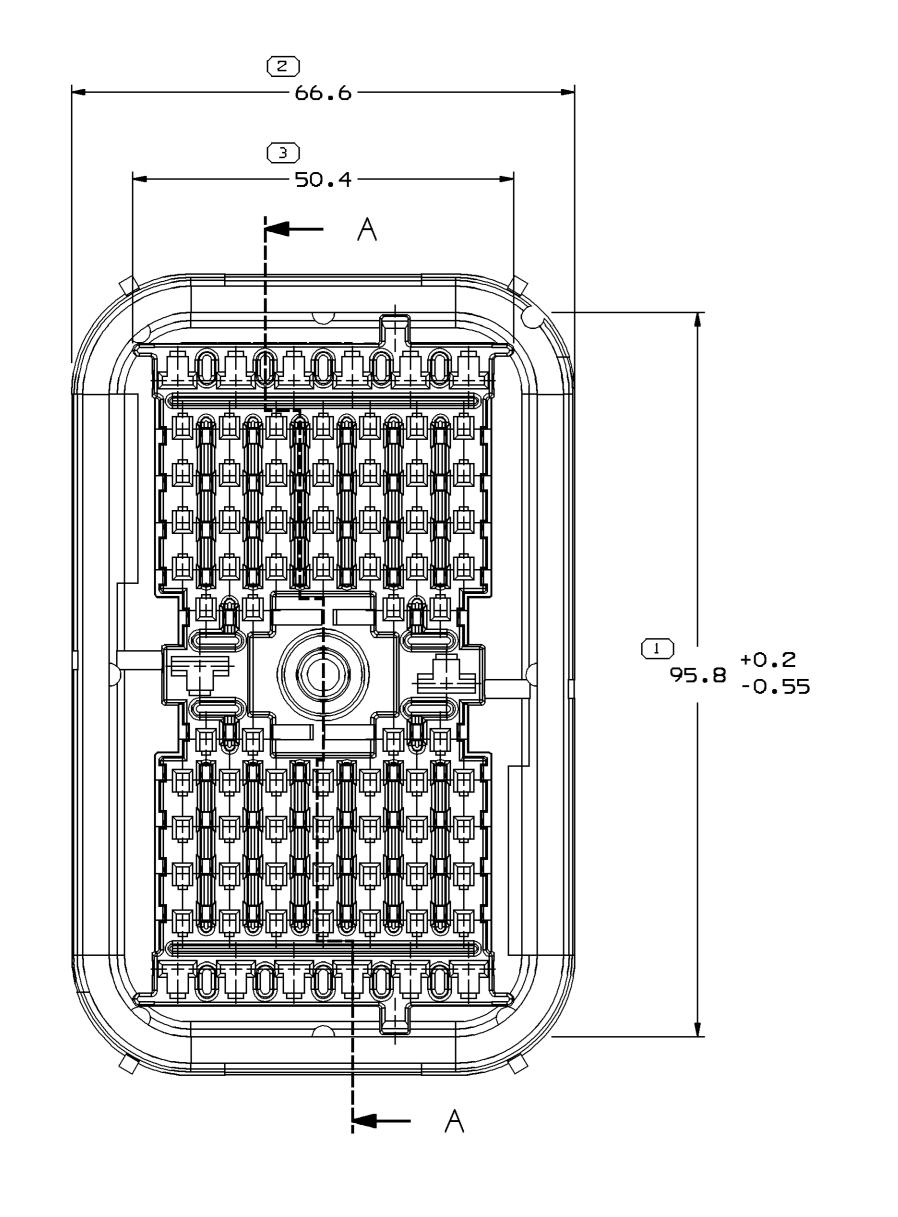
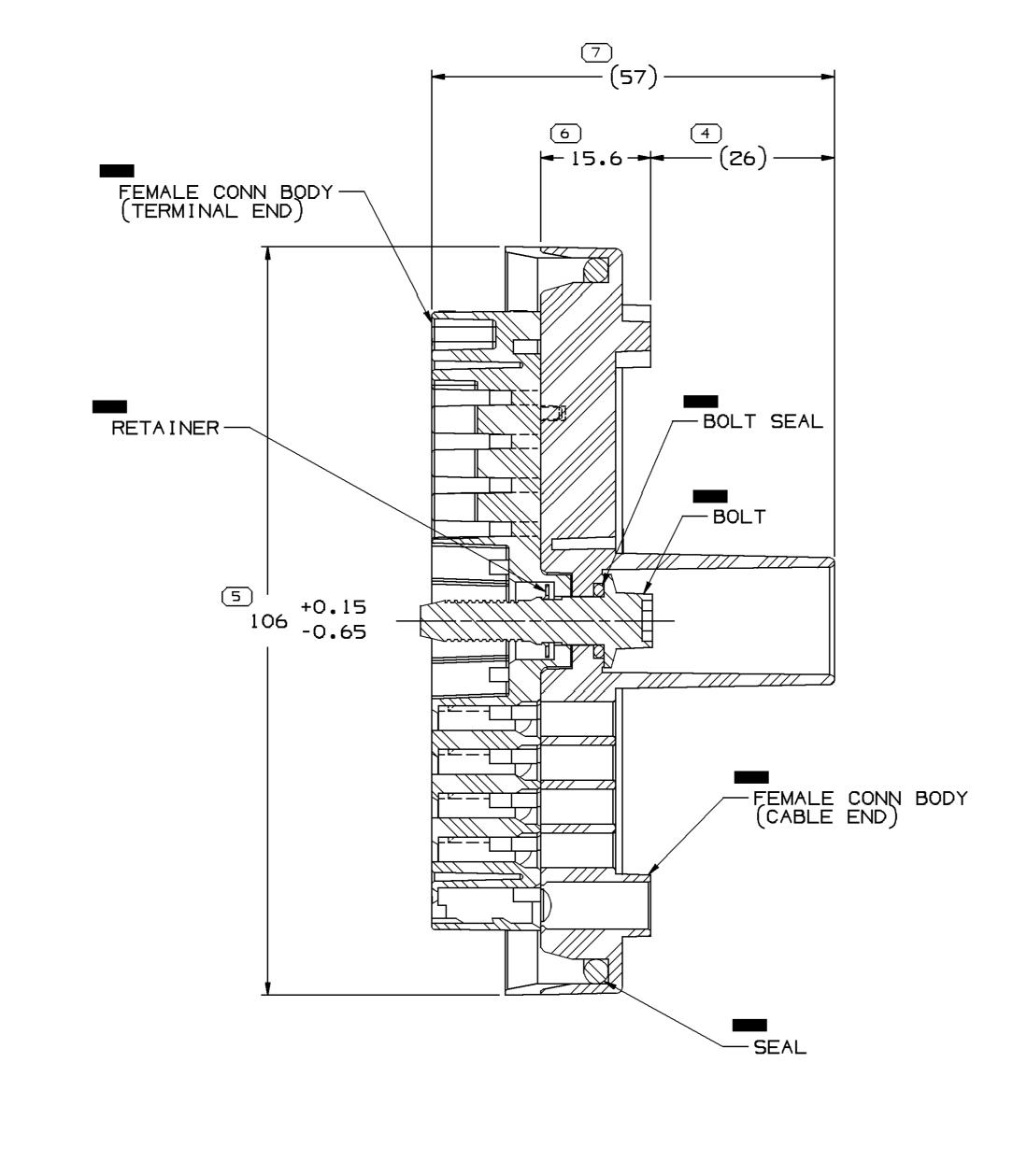
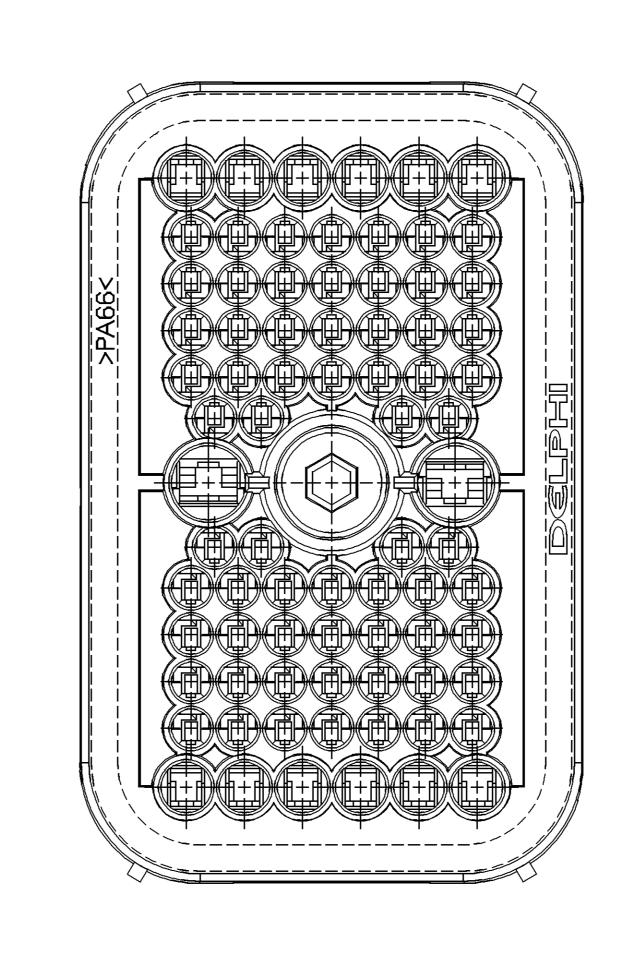
| SYMBOL DEFINITION | SYMBOLS | SYMB







TERMINAL END SECTION A - A

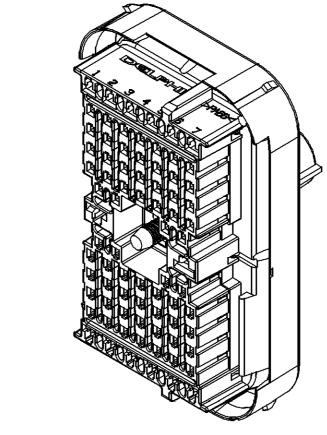
CABLE END

## NOTES

- 1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
  - DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
- 2. THIS ASSEMBLY IS TO BE BOLTED TO 12129621 CONNECTOR WITH A TORQUE ON THE BOLT OF 5.6 NM TO 7.9 NM.
- 3. RETAINER MUST WITHSTAND A MINIMUM FORCE OF 890 N APPLIED AXIALLY TO THE THREADED END OF THE BOLT.
- 4. REFERENCE MATING COMPONENTS OR EQUIVALENT:
- SHROUD 12129210
- 5. THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:
  - SECONDARY LOCK COMB 12129214
    CAVITIES A1, A2, A3, A5, A6, A7, N1, N2, N3, N5, N6 & N7
    TO ACCEPT 280 SERIES TERMINAL 12077412
    CAVITIES G1 & G7 TO ACCEPT 630 SERIES TERMINAL 12052455
    ALL OTHER CAVITIES INCLUDING CAVITIES F1, F2, F6, F7,
    H1, H2, H6 & H7 TO ACCEPT 150 SERIES TERMINAL 12048074
- 6. THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
- 7. THE BOLT IS TO BE FREE TO TURN AFTER ASSEMBLY.
- 8. TERMINAL RETENTION IS TO BE 67 N.
- 9. WHEN PARTS ARE SHIPPED THEY MUST BE PACKED IN PLASTIC LINED CONTAINERS.
- 10. SEALING CODE 3 DESIGN WILL PASS SALT FOG AND IMMERSION
  TEST AFTER CONDITIONING AS SPECIFIED IN
  ESA-644 (WEATHER-PACK), ESA-710 (METRI-PACK),
  ESA-650 (UNDERHOOD MICRO-PACK), C-4006
  (WORLD CONNECTOR), ETC WHEN MATED TO

MATING PART OR EQUIVALENT

11. DIMENSIONS NOT INDICATED BY "" DO NOT REQUIRE INSPECTION AND ARE FOR REFERENCE ON THIS DRAWING THESE DIMENSIONS MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.



DWG TYPE PART DRAWING  STYLE  VOLUME (CM²)  DISTR CODE  APVD1 RON BURNS APVD2 RON BURNS APVD3 RON BURNS 21N004 APVD3 RON BURNS 21N004
PART DRAWING  STYLE  VOLUME (CM²)  DISTR CODE  APVD1 RON BURNS  21N094  APVD2 RON BURNS  21N004
VOLUME (CM³)    DISTR CODE
VOLUME (CM³)  DISTR CODE  APVD1 RON BURNS  21N094  APVD2 RON BURNS  21N004
APVD3 PON BLIPNS 21NO04
UNLESS OTHERWISE SPECIFIED    APVD4   APVD4
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-2001. SEPARATE PATTERNS OF FEATURES MAY BE GAGED SEPARATELY REGARDLESS OF DATUM  APVD5 SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001
REFERENCES.  MATERIAL SEE DRAWING
N/A PROCESS SENSITIVE DIMENSIONS ARE IN MILLIMETERS  PEFERENCE  REFERENCE  ALL DIMENSIONS ARE IN MILLIMETERS  DRAWING NAME  TAX I ASM CONN F M/P 150  280 630 SLD MODULAR
LIMITS ARE ESTABLISHED   DRAWING NUMBER   NUMB
TOLERANCE UNLESS OTHERWISE SPECIFIED    ±0.15   ±0.2   ±0.3   ±0.4   ±0.5   ±0.6   ±0.8   ±1   ±1.2    ANGULAR TOLERANCE ±2°    TOLERANCE UNLESS OTHERWISE SPECIFIED    USE MATH   DATA   UNIGRAPHICS    SIZE   SCALE   FRAME NO   SHEET NO   STG   REV   N/P    AO   2:1   1   OF   1   OF   1   R   O4   -

12129207 12129209 12129209 15492601 01 AA 12176628 A3 - RESTRICTED 12129208 15492568 12176624 12064838 12064838 15492512 12004737 \_\_\_\_\_ 12129206 | C7 | - | OBSOLETE 12129208 12129209 12065852 15492601 12129207 12064838 12004737 FEM. CONN. BODY FEM. CONN BODY (CABLE END) PART NO REVN/P STATUS **RETAINER** REPLACED BY BOLT SEAL (TERMINAL END)