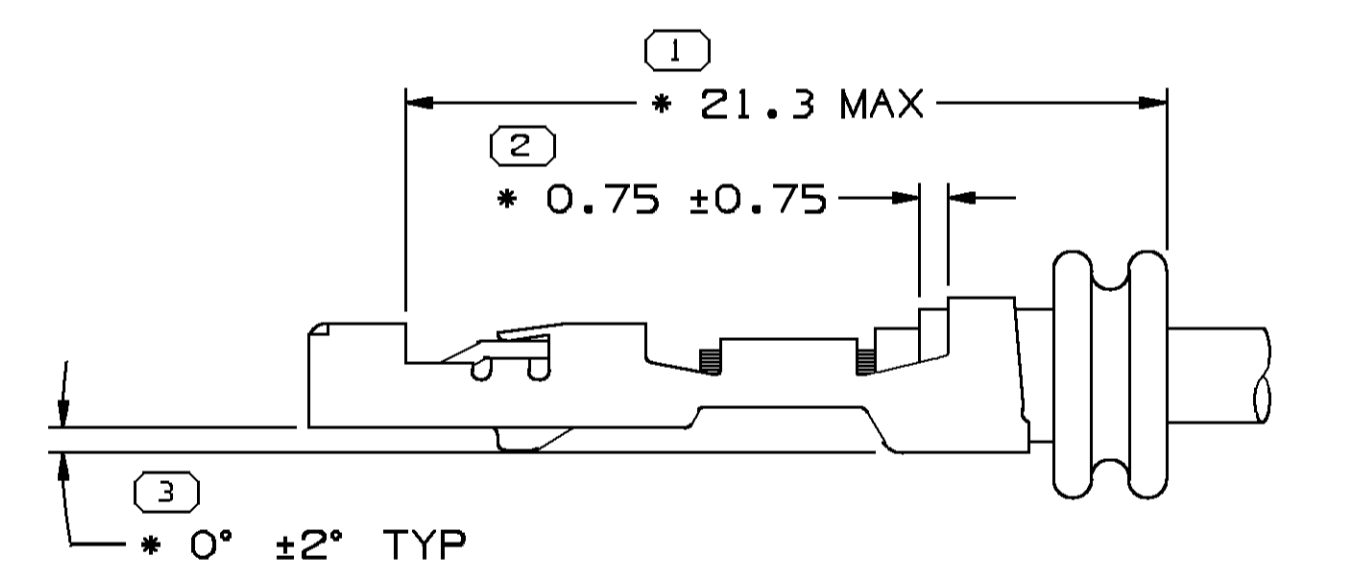
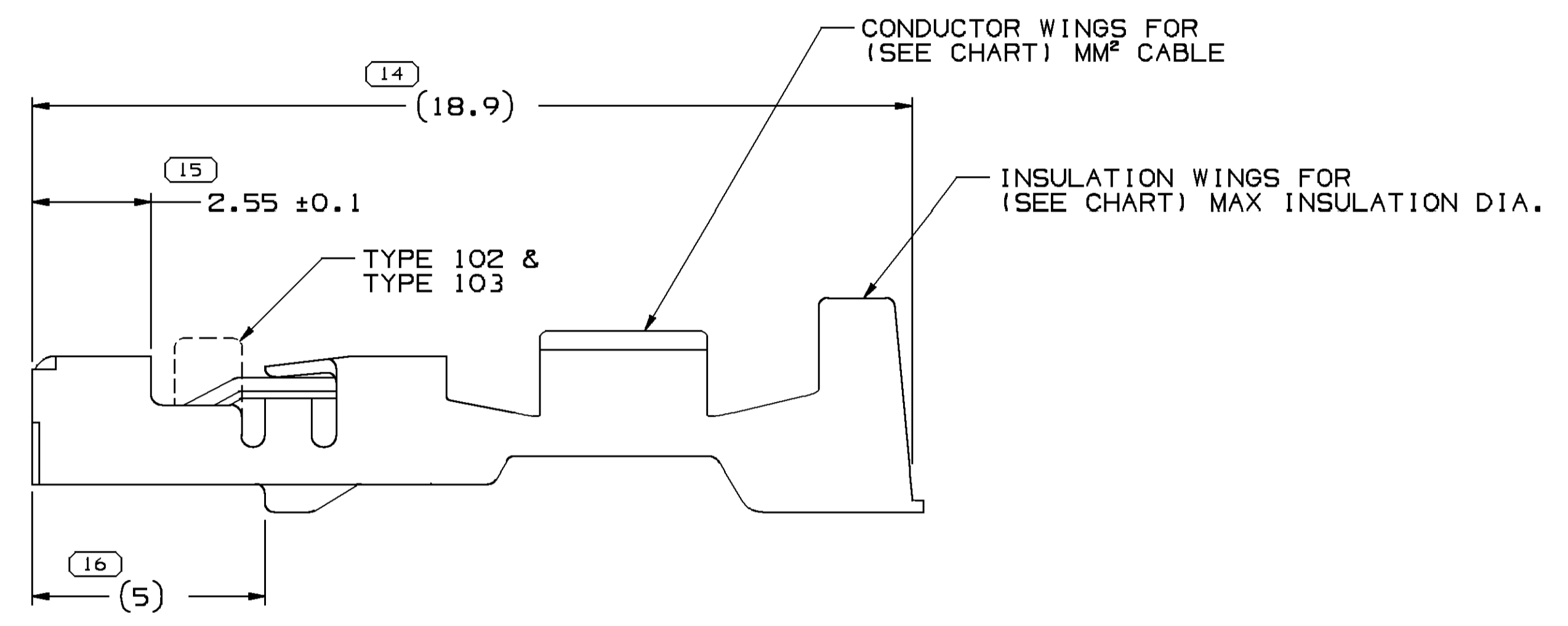
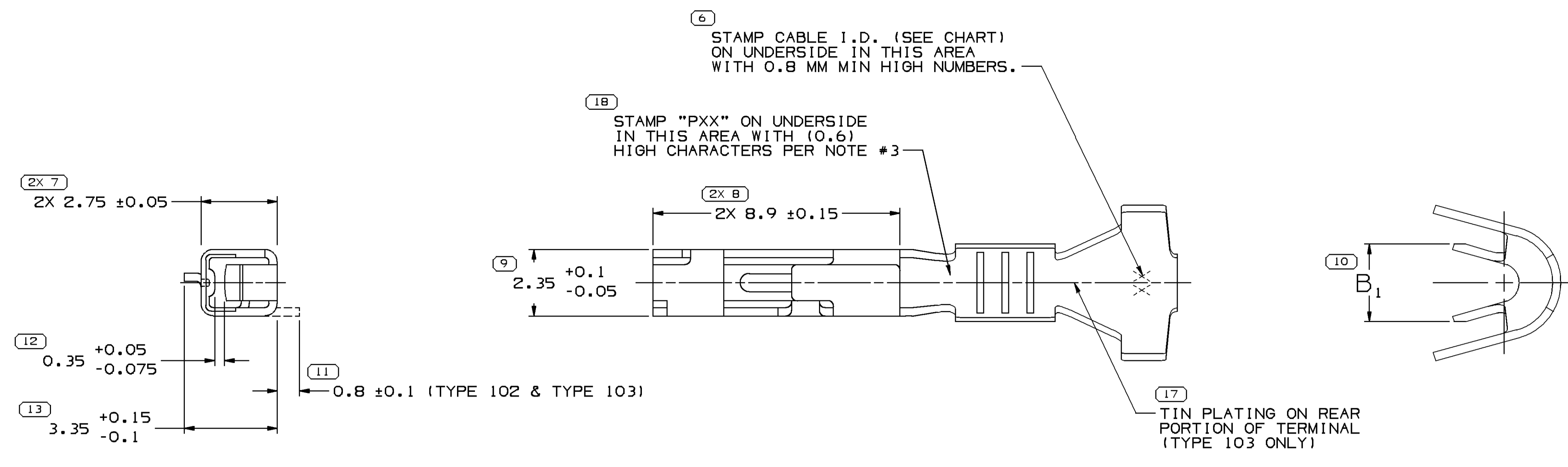
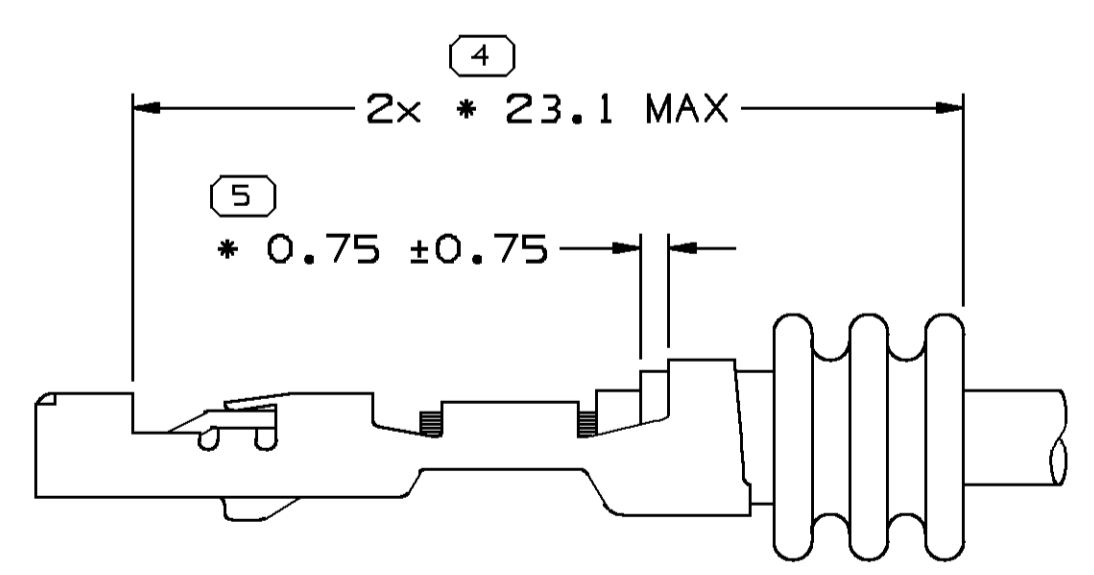


| SYMBOL DEFINITION  |  | TOTAL NO OF INSPECTIONS REQUIRED |    | MISSING SYMBOLS |  |
|--|--|----------------------------------|----|-----------------|--|
| A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING. |  |                                  | 20 |                 |  |
|  |  | LAST NO. USED                    | 18 |                 |  |

| DWG STATUS |   | REV |   | CHG |   | ZONE |   | REVISION HISTORY   |        | AUTH |     | DR  |  | APVD |  |
|------------|---|-----|---|-----|---|------|---|--|--------|------|-----|-----|--|------|--|
| 30JL02     | R | 05  | - | -   | - | -    | - | CLEARED REV COLUMN & ALL PARTS - UPDATED PDM ATTRIBUTES  | 226419 | EVV  | EVV | TTP |  |      |  |
| 06JN03     | R | 06  | - | -   | - | -    | - | 15454820 - WAS ON SHT 3  | 240417 | MRF  | JBS | MLP |  |      |  |
| 09JN03     | R | 07  | - | -   | - | -    | - | "SHEET 1 OF 5" WAS "SHEET 1 OF 4"  | 241567 | AMG  | AMG | RF  |  |      |  |
| 01AU03     | R | 08  | - | -   | - | -    | - | 15454820 - UPDATED PDM ATTRIBUTES  | 242893 | ADK  | ADK | MLP |  |      |  |
| 13FE04     | R | 09  | - | -   | - | -    | - | 15454820 - UPDATED PDM ATTRIBUTES  | 251748 | ADK  | ADK | MLP |  |      |  |
| 16AU04     | R | 10  | - | -   | - | -    | - | ADDED TERMINAL I.D. NOTE; REMOVED "PXX" FROM GRAPHICS  | 258116 | TSH  | TSH | RF  |  |      |  |
| 16MY05     | R | 11  | - | -   | - | -    | - | ALL APPLICABLE PARTS - MAT'L SPEC M3659423 WAS R4003659 A23; ALL PARTS - ADDED 3 COLUMNS TO CHART          | 268254 | JS   | JS  | LN  |  |      |  |
| 30MY06     | R | 12  | - | -   | - | -    | - | 15454820 - UPDATED PDM ATTRIBUTES  | 281105 | TLD  | TLD | MJC |  |      |  |
| 22SE08     | R | 13  | - | -   | - | -    | - | 13722264 & 13722266 - RELEASED   | 406110 | JOA  | FKV | EJB |  |      |  |
| 07OC08     | R | 14  | - | -   | - | -    | - | 13722264 & 13722266 - REMOVED  | 406319 | ACG  | FKV | EJB |  |      |  |
| 13NO08     | R | 15  | - | -   | - | -    | - | ALL PARTS - UPDATED MAT'L CALLOUT  | 406634 | JHP  | HAD | JHP |  |      |  |
| 10MR10     | R | 16  | - | -   | - | -    | - | ALL PARTS - UPDATED PDM ATTRIBUTES   | 410242 | JTZ  | JTZ | VMR |  |      |  |
| 09AU10     | R | 17  | - | -   | - | -    | - | ALL PARTS - ADDED PLATING NOTE, UPDATED MAT'L CALLOUT AND ADDED CONTACT AREA & CRIMP AREA COLUMNS ON CHART | 411496 | CBG  | CBG | VMR |  |      |  |
| 28SE10     | R | 18  | - | -   | - | -    | - | ALL PARTS - UPDATED "PLATING TYPE" NOTE  | 412094 | JRL  | JRL | VMR |  |      |  |
| 04MY11     | R | 19  | - | -   | - | -    | - | ALL PARTS - DIM 2.35 +0.1/-0.05 WAS 2.35 ±0.05   | 414164 | JAR  | JAR | VMR |  |      |  |
| 23MY11     | R | 20  | - | -   | - | -    | - | ALL PARTS - ADDED "PREFERRED MAT'L SIZE" COLUMN  | 414345 | JAR  | JAR | VMR |  |      |  |



2-RIB SEAL POSITION REF AND TERMINAL/CABLE ALIGNMENT  
SCALE 5:1



3-RIB SEAL POSITION REF  
SCALE 5:1

- NOTES
- 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.
  - "\*" DENOTES DIMENSIONS MADE AT CUT-OFF AND CRIMP DIE.
  - "PXX" INDICATES "P" PLUS LAST TWO DIGITS OF MAKE DIE SERIES NUMBER (P01, P02, P03, ETC). STAMP MAY BE IN ANY CONFIGURATION. (0.6) HIGH TRIANGULAR CONFIGURATION IS PREFERRED.
  - REFERENCE MATING COMPONENTS OR EQUIVALENT:
    - TERMINAL - 15304704
  - DO NOT PROBE, TEST OR OTHERWISE CONTACT THE INTERIOR REGION (THE SPRING OR ANY MOVING PART) OF THIS TERMINAL. SEVERE DAMAGE CAN OCCUR, COMPROMISING THE PERFORMANCE OF THE ELECTRICAL INTERFACE.
  - PLATING TYPE:
    - I. REFLOW TIN 1.9 - 3.3 MICROMETERS THICK WITH A COPPER UNDERPLATE 0.5 MICROMETER TO 1.0 MICROMETER THICK.
    - II. MATE TIN ELECTROPLATE 1.9 - 7.0 MICROMETERS THICK.
    - III. 1.27 MICROMETERS DIFFUSED GOLD PALLADIUM/SILVER ALLOY INLAY OVER 1.27 MICROMETERS THICK NICKEL UNDERLAY.
- PLATING TYPE INFORMATION SHOWN ABOVE IS REFERENCE ONLY, PLATING REQUIREMENTS ARE CONTAINED IN APPLICABLE MATERIAL SPECIFICATION.

| PART NO  | REV | N/P | STATUS | PREFERRED MAT'L SIZE | ALTERNATIVE MAT'L SIZE | MAT'L DESCRIPTION | SIZE (MM <sup>2</sup> ) | ID | DIA        | TYPE | B <sub>1</sub> ±e | APPLICATION    | TYPICAL CABLE SEAL OR EQUIVALENT | TYPICAL SEALING CAVITY CONF | RESTRICTED USAGE | REPLACED BY | CONTACT AREA PLATING TYPE (SEE NOTE 6) | CRIMP AREA PLATING TYPE (SEE NOTE 6) |
|----------|-----|-----|--------|----------------------|------------------------|-------------------|-------------------------|----|------------|------|-------------------|----------------|----------------------------------|-----------------------------|------------------|-------------|--|--------------------------------------|
| 15454820 | 01  | AN  | -      | 0.3 X 26.71          | 0.3 X 27.38            | COPPER ALLOY      | 0.35 - 0.5              | 21 | 1.85 - 1.2 | 103  | 2.1               | SEALED (150MP) | SEE TAXI 12010295                | Ø 5.2 ROUND                 | -                | -           | III                                    | II                                   |
| 15369261 | 01  | AJ  | -      | 0.3 X 26.71          | 0.3 X 27.38            | COPPER ALLOY      | 1 - 1.5                 | 15 | 2.4 - 1.9  | 101  | 2.95              | SEALED (ØT)    | 15366060                         | Ø 4 ROUND                   | RESTRICTED       | -           | I                                      | I                                    |
| 15305350 | C17 | -   | -      | 0.3 X 26.71          | 0.3 X 27.38            | COPPER ALLOY      | 0.75 - 0.8              | 18 | 2.02 - 1.7 | 101  | 2.65              | SEALED (MINI)  | 15305351                         | 3.2 X 4 OVAL                | RESTRICTED       | 15326267    | I                                      | I                                    |
| 15305130 | C17 | -   | -      | 0.3 X 26.71          | 0.3 X 27.38            | COPPER ALLOY      | 0.35 - 0.5              | 21 | 1.85 - 1.2 | 101  | 2.1               | SEALED (MINI)  | 15366022                         | 3.2 X 4 OVAL                | RESTRICTED       | 15326266    | I                                      | I                                    |
| 15305038 | C15 | -   | -      | 0.3 X 26.71          | 0.3 X 27.38            | COPPER ALLOY      | 0.75 - 1                | 17 | 2.25 - 1.7 | 102  | 2.65              | SEALED (150MP) | SEE TAXI 12010295                | Ø 5.2 ROUND                 | RESTRICTED       | -           | I                                      | I                                    |
| 15305037 | C15 | -   | -      | 0.3 X 26.71          | 0.3 X 27.38            | COPPER ALLOY      | 0.35 - 0.5              | 21 | 1.85 - 1.2 | 102  | 2.1               | SEALED (150MP) | SEE TAXI 12010295                | Ø 5.2 ROUND                 | RESTRICTED       | -           | I                                      | I                                    |
| 12191819 | D15 | -   | -      | 0.3 X 26.71          | 0.3 X 27.38            | COPPER ALLOY      | 0.75 - 1                | 17 | 2.25 - 1.7 | 101  | 2.65              | SEALED (ØT)    | 15366060                         | Ø 4 ROUND                   | -                | -           | I                                      | I                                    |
| 12191818 | E15 | -   | -      | 0.3 X 26.71          | 0.3 X 27.38            | COPPER ALLOY      | 0.35 - 0.5              | 21 | 1.85 - 1.2 | 101  | 2.1               | SEALED (ØT)    | 15366021                         | Ø 4 ROUND                   | -                | -           | I                                      | I                                    |
| 12191817 | D15 | -   | -      | 0.3 X 26.71          | 0.3 X 27.38            | COPPER ALLOY      | 0.75 - 1                | 17 | 2.25 - 1.7 | 101  | 2.65              | SEALED (150MP) | SEE TAXI 12010295                | Ø 5.2 ROUND                 | -                | -           | I                                      | I                                    |
| 12191816 | D15 | -   | -      | 0.3 X 26.71          | 0.3 X 27.38            | COPPER ALLOY      | 0.35 - 0.5              | 21 | 1.85 - 1.2 | 101  | 2.1               | SEALED (150MP) | SEE TAXI 12010295                | Ø 5.2 ROUND                 | -                | -           | I                                      | I                                    |

| DWG TYPE     |  | PART DRAWING |   |
|--------------|--|--------------|---|
| STYLE        |  |              |   |
| VOLUME (QTY) |  | DISTR CODE   | D |

**DELPHI**  
DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE  
WARREN, OH

OR  
APV01 J. VILLAMIL  
APV02 MANUEL VEGA  
APV03 ERIC HSIEH  
APV04

DATE  
07DEC95  
08DEC95  
01AP96

UNLESS OTHERWISE SPECIFIED  
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS MODIFIED BY THE 3D GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-2001. SEPARATE PATTERNS OF FEATURES MAY BE SHOWN SEPARATELY REGARDLESS OF DATUM REFERENCES.

SUBSTANCE OF CONCERN AND RECYCLED CONTENT, PER DELPHI 10249001

MATERIAL SEE CHART

DRAWING NAME  
TAXI TERM F 0T 150

DRAWING NUMBER  
12191815

SIZE A0  
SCALE 10:1  
FRAME NO 1  
SHEET NO 1 OF 5  
REV N/P  
R 20

| DIMENSIONAL RANGE (MM)               |      | CHART CD |  |
|--------------------------------------|------|----------|--|
| FROM                                 | 0    | > 12     |  |
| TO                                   | 12   | > 12     |  |
| TOLERANCE UNLESS OTHERWISE SPECIFIED |      |          |  |
| Ø                                    | ±0.1 | ±0.2     |  |
| ANGULAR TOLERANCE                    | ±2°  |          |  |

THIRD ANGLE PROJECTION

DO NOT SCALE USE MATH DATA

ANGULAR TOLERANCE ±2°