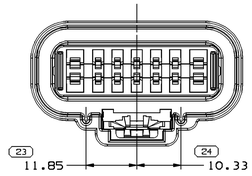
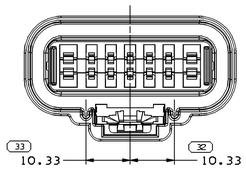
| SYMBOL DEFINITION | | | MISSING NUMBERS |
|---|---|---|---|
| THE NUMBER INSIDE THE SYMBOL ( ) CORRESPONDS TO THE NUMBER ON THE INSPECTION REPORT FOR THIS DRAWING/PART NUMBER | TOTAL NO. OF SYMBOLS ON DRAWING | 17 | |
| | LAST NO. USED | 35 | |

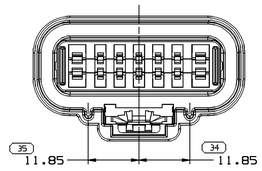
| DWG STATUS DATE | STG | REV | N/P | CHG | ZONE | REVISION HISTORY | AUTH | DR | APVD 1 | APVD 2 |
|---|---|---|---|---|---|---|---|---|---|---|
| 12MR02 | R | 05 | - | - | | CLEARED REVISION COLUMN. ALL PARTS: REVISED MATERIAL SPECIFICATION: ADDED 15437402 | 222459 | RJD | RJD | JS |
| 15JL02 | R | 06 | - | - | | ALL PARTS - UPDATED PDM ATTRIBUTES | 226843 | KBD | KBD | JAS |
| 22MY07 | R | 07 | - | - | | ALL PARTS - REVISED MAT'L RECYCLING CODE NOTE AND ADDED "REPLACED BY" COLUMN ON CHART: 15336036 - PLACED ON RESTRICTED STATUS AND REPLACED BY 15437402: 15437402 - MATING CONN WAS 15437401 | 401401 | JTZ | JAA | RWR |



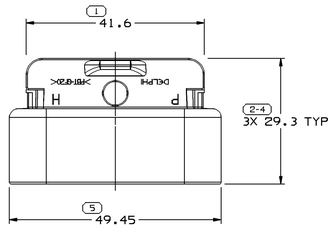

TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN

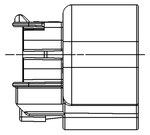


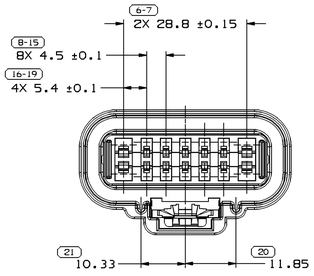

TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN



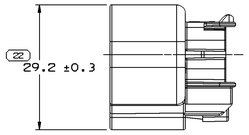

TYPE 104
SAME AS TYPE 101
EXCEPT AS SHOWN

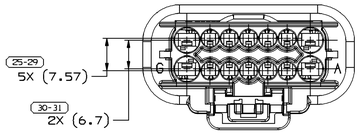


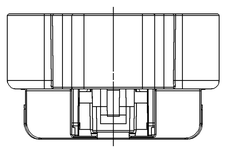






TYPE 101



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. THESE PARTS ACCEPT THE FOLLOWING TERMINALS OR EQUIVALENT:
   150 CAVITIES - 12191819
   280 CAVITIES - 15304720

3. THESE PARTS ACCEPT THE FOLLOWING CABLE SEALS OR EQUIVALENT:
   150 CAVITIES - 12191227
   280 CAVITIES - 12191234

4. THESE PARTS ACCEPT THE FOLLOWING CAVITY PLUGS OR EQUIVALENT:
   150 CAVITIES - 15305171
   280 CAVITIES - 15305170

5. REFERENCE MATING COMPONENTS OR EQUIVALENT:

   CPA - 12191398 OR 15317832

6. MATERIAL RECYCLING CODE PER ISO 11469. (1.15)X(0.1) CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE. OPTIONAL CONSTRUCTION TO BE NO MATERIAL RECYCLING CODE.

7. (1.15)X(0.1) DELPHI CORPORATE BRAND TO BE LOCATED ON ANY EXTERIOR SURFACE, PREFERABLY VISIBLE AT FINAL ASSEMBLY. OPTIONAL CONSTRUCTION TO BE "PED" OR NO LOGO.

| PART NO | REV | N/P | STATUS | TYPE | MATERIAL SPECIFICATION AND COLOR | TOTAL NUMBER OF CAVITIES | CAVITY I.D. OF 150 CAVITIES | CAVITY I.D. OF 280 CAVITIES | VOLUME | MATING CONN | CONN SEAL | MATING PLR | MATING TPA | CONN, SEAL & PLR ASM | REPLACED BY |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15437402 | 01 | AB | | 101 | M4629 002 PBT GF20 BLK | 14 | B,C,D,E,F,J,K,L,M,N | A, G, H, P | 11.492 | 15422561 | 15336040 | 15336039 | 15359005 | 15336037 | |
| 15358988 | 02 | AB | | 104 | M4629 012 PBT GF20 GRA LT | 14 | B,C,D,E,F,J,K,L,M,N | A, G, H, P | 11.492 | 15358996 | 15336040 | 15336039 | 15359005 | 15358992 | |
| 15358987 | 02 | AB | | 103 | M4629 003 PBT GF20 GRA | 14 | B,C,D,E,F,J,K,L,M,N | A, G, H, P | 11.492 | 15358995 | 15336040 | 15336039 | 15359005 | 15358991 | |
| 15358986 | 02 | AB | | 102 | M4629 001 PBT GF20 NAT | 14 | B,C,D,E,F,J,K,L,M,N | A, G, H, P | 11.492 | 15358994 | 15336040 | 15336039 | 15359005 | 15358990 | |
| 15336036 | 02 | AB | RESTRICTED | 101 | PM003571-002 PA6 (GB20+GF10) HS-BLK | 14 | B,C,D,E,F,J,K,L,M,N | A, G, H, P | 11.492 | 15422561 | 15336040 | 15336039 | 15359005 | 15336037 | 15437402 |

(22) PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED

REFERENCE

| DIMENSIONAL RANGE (MM) | | | | | | | | | CHART ET |
|---|---|---|---|---|---|---|---|---|---|
| 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 | ±1.2 | |
| ANGULAR TOLERANCE ±2° | | | | | | | | | |

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

DELPHI

DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE
WARREN, OH

| | DATE |
|---|---|
| DR | |
| APVD1 C. PAPAS | 26JA00 |
| APVD2 C. PAPAS | 26JA00 |
| APVD3 JOE SVETTE | 31JA00 |
| APVD4 | |
| APVD5 | |

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI-A [094900]

MATERIAL
SEE CHART

DRAWING NAME
TAXI CONN F GT 150 280 SLD

DRAWING NUMBER
15358985

| SIZE | SCALE | FRAME NO | SHEET NO | STG | REV | N/P |
|---|---|---|---|---|---|---|
| A0 | 2:1 | 1 OF 1 | 1 OF 1 | R | 07 | - |

DWG TYPE
PART DRAWING

STYLE

VOLUME (CM³)
SEE CHART

DISTR CODE

UNLESS OTHERWISE SPECIFIED
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE UM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM - 1997. ALL GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY RFS. RULE #1(PERFECT FORM AT MMC) DOES NOT APPLY WHEN RELATIONSHIP BETWEEN FEATURES IS ESTABLISHED BY ORIENTATION OR LOCATION TOLERANCES. SEPARATE POSITION CALLOUTS MAY BE BASED SEPARATELY. REGARDLESS OF DATUM REFERENCE.
ALL DIMENSIONS ARE IN MILLIMETERS


User: 155268
Drawing: 15358985-CUS01-S01
Date: 01-Jun-07 Time: 17:26
Message: