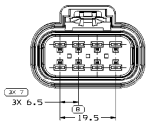
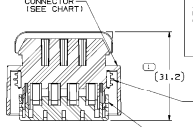



TYPE 110
SAME AS TYPE 108
EXCEPT AS SHOWN

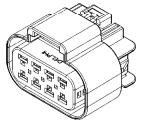


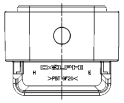

TYPE 208
SAME AS TYPE 108
EXCEPT AS SHOWN



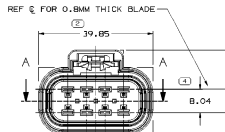



SECTION A-A



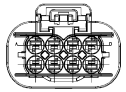


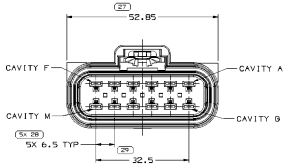




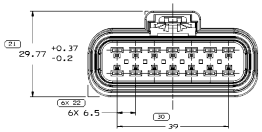

TYPE 108



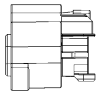


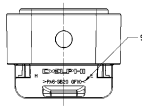


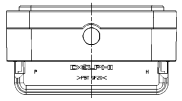

TYPE 112
SAME AS TYPE 108
EXCEPT AS SHOWN

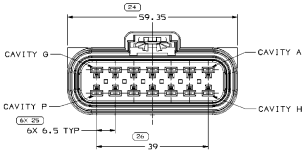



TYPE 214
SAME AS TYPE 114
EXCEPT AS SHOWN

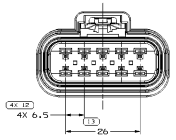




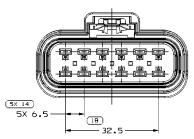





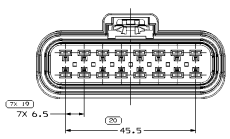

TYPE 114
SAME AS TYPE 108
EXCEPT AS SHOWN



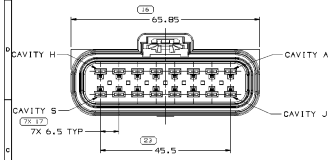

TYPE 210
SAME AS TYPE 214
EXCEPT AS SHOWN



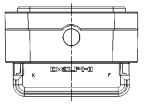

TYPE 212
SAME AS TYPE 214
EXCEPT AS SHOWN

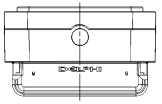


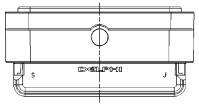

TYPE 216
SAME AS TYPE 214
EXCEPT AS SHOWN




TYPE 116
SAME AS TYPE 108
EXCEPT AS SHOWN







| SYMBOL DEFINITION | | | MISSING SYMBOLS |
|---|---|---|---|
| A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ( ) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING. | TOTAL NO OF INSPECTIONS REQUIRED | 70 | NO MISSING SYMBOL NUMBER |
| | LAST NO. USED | 30 | |

| DWG STATUS DATE | STS | REC | N/P | DIB | ZONE | REVISION HISTORY | AUTH | DR | APVD/APVD 1 | 2 |
|---|---|---|---|---|---|---|---|---|---|---|
| 25AU99 | R | 02 | - | - | | CLEANED REVISION COLUMN PART DRAWING UPDATED | 196586 | DMW | DMW | SAN |
| 19OCT99 | R | 03 | - | - | | ALL PARTS - REVISED GRAPHICS | 196725 | LAM | PMM | SAN |
| 14JL03 | R | 04 | - | - | | ALL PARTS - REVISED CHART TO SHOW MATING TPA P/Nbr REVISED MATING COMPONENT NOTE, ADDED CPA P/N | 242960 | ADK | ADK | SAN |
| 22SEP05 | R | 05 | - | - | | 13538370 & 13546547 - RELEASED | 272748 | LMB | LMB | BR |
| 09MR06 | R | 06 | - | - | | ALL PARTS - TERMINAL 15304708 WAS 15304715, CABLE SEAL 15366067 WAS 15161939, 15336464 - 16.8R WAS 16.4 29.02 +/-0.5 WAS 29+/-0.5 15306468 - 46.37 WAS 46.41 15296968 WAS 45.85 WAS 45.91 15336464 - 16.8R WAS 16.4 29.02 +/-0.5 WAS 29+/-0.5 15367579 - UPDATED PDM ATTRIBUTES) 13549547 - REVISED DELPHI LOGO & VIEW TYPE LABEL | 277561 | MAC | MAC | SAN |
| 26APR06 | R | 07 | - | - | | 13540547 - 29.77 +0.37/-0.2 WAS 29.77 | 279991 | JHV | FXV | BR |
| 17M106 | R | 08 | - | - | | ALL PARTS - UPDATED PDM ATTRIBUTES( 15328654 - RESTRICTED AND ADDED REPLACED BY COLUMN IN CHART | 280598 | CCV | JWA | BR |
| 23MR07 | R | 09 | - | - | | 15326654,15336660,15326666,15326910 & 15326917 - UPDATED PDM ATTRIBUTES | 410960 | JBD | JWA | DBJ |
| 25FEB8 | R | 10 | - | - | | ALL PARTS - ADDED COL TO CHART FOR "RECOMMENDED USAGE" APPLICATION DATA NOTE & APPLICABLE TPA NOTES MODIFIED MATING TPA NOTE, ADDED MATING CONFIGURATION NOTE, ACCEPTS NOTE, MATING CONFIGURATION NOTE, REFERENCE MATING NOTE, MATING TPA COL, CONFIG REQ COL, MATING CONN ASM COL AND REVISED MAT'L CALLOUT TO GENERIC CALLOUT & MATERIAL RECYCLING CODE LABEL: 15326654 - REMOVED RESTRICTED STATUS ( 16JUN03, 13538980 & 13672060 - RELEASED; 15326654 & 15326917 - ADDED NOTE FOR RECOMMENDED USAGE | 492837 | JTV | AUG | MW | |
| 28AU12 | R | 11 | - | - | | ALL PARTS - REVISED MATING FORCE NOTE AND ADDED CAVITIES COLUMN IN CHART | 419436 | APS | JAA | DAF | |

| PART NO | ITEM ID | REV | N/P | RECOMMENDED USAGE | TYPE | CONN | MATERIAL RECYCLING CODE | COLOR | PLR | CONN SEAL | CAVITIES |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 12078946 | - | 01 | AA | - | 212 | 13672061 | POLYESTER COMPOUND | BLACK | 15326918 / 10406337 | 15326913 / 10406338 | 12 |
| 12058980 | - | 01 | AA | - | 216 | 13658979 | POLYESTER COMPOUND | BLACK | 15326664 / 10406352 | 15326665 / 10406353 | 16 |
| 12078060 | - | 01 | AA | - | 210 | 13672059 | POLYESTER COMPOUND | BLACK | 15326658 / 10406330 | 15326657 / 10406332 | 10 |
| 13540547 | - | 01 | AD | - | 214 | 13540546 | POLYESTER COMPOUND | BLACK | 15326919 / 10406343 | 15326920 / 10406344 | 14 |
| 13538370 | - | 01 | AC | - | 208 | 13524968 | POLYESTER COMPOUND | BLACK | 15326652 / 10406319 | 15326653 / 10406320 | 8 |
| 15326917 | 10406341 | 02 | AF | DO NOT PROLIFERATE REPLACED BY 13540547 | 114 | 15326916 / 10406345 | POLYAMIDE COMPOUND | BLACK | 15326919 / 10406343 | 15326920 / 10406344 | 14 |
| 15326910 | 10406335 | 02 | AF | - | 112 | 15326909 / 10406339 | POLYAMIDE COMPOUND | BLACK | 15326912 / 10406337 | 15326913 / 10406338 | 12 |
| 15326666 | 10406349 | 02 | AF | - | 116 | 15326662 / 10406350 | POLYAMIDE COMPOUND | BLACK | 15326664 / 10406352 | 15326665 / 10406353 | 16 |
| 15326660 | 10406334 | 02 | AF | - | 110 | 15326656 / 10406328 | POLYAMIDE COMPOUND | BLACK | 15326658 / 10406330 | 15326657 / 10406332 | 10 |
| 15326654 | 10406322 | 02 | AG | DO NOT PROLIFERATE REPLACED BY 13538370 | 108 | 15326650 / 10406317 | POLYAMIDE COMPOUND | BLACK | 15326652 / 10406319 | 15326653 / 10406320 | 8 |

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. SEALING CODE 4 - DESIGN WILL MEET REQUIREMENTS OF SAE/USCAR-2 CONNECTOR SYSTEM ENVIRONMENTAL TEST FLOWCHART (PRESSURE/VACUUM AND SUBMERSION).

3. ASSEMBLIES WITH 12 CAVITIES OR MORE, MATING FORCE WILL EXCEED 80N.

4. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM. MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR BLEMISHES, GATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER DPNP-4.7-CS-01.

5. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.

(N/A) PROCESS INSPECTION DIMENSION

DIMENSIONS AND CASTING ARE A 3 INSPECTION DIMENSIONS ARE TO BE CONTROLLED WITHIN THE LIMITS ARE EQUAL BILATERAL

ATMOSPHERIC MOISTURE SEAL

| PSIG | 5 | 10 | 15 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 150 | 200 | 250 | 300 | 350 | 400 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TEST TIME | 20 | | 30 | | 45 | | 60 | | 75 | | 90 | | 120 | | 150 | | 180 | |

DELPHI PACKARD ELECTRIC SYSTEMS

| SIZE | DRAWING NO | REV |
|---|---|---|
| A3 | 15326672 | R |

| SHEET NO | REV | N/P |
|---|---|---|
| 1 OF 1 | R | 11 |

PART NUMBERS THAT OR SET NAME A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.

CONTACT ENGINE SALES TO ASSESS AVAILABILITY OF PARTS.

SEE TYPE

PART DRAWING

STYLE

RELEASE DATE

SUPERSEDES

UNLESS OTHERWISE SPECIFIED

DATA ACCURACY IS IN ACCORDANCE WITH ANSI Y14.5M-1994 GEOMETRIC DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

DELPHI

DELPHI PACKARD ELECTRONICS ARCHITECTURE

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| | DATE |
|---|---|
| DR B. NAGY | 08MR97 |
| APVD1 M. MCCALL | 09JL97 |
| APVD2 M.MCCALL | 09JL97 |
| APVD3 S.A.NORLING | 03OCT97 |
| APVD4 | |
| APVD5 | |

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI (GMW3059)

SUPERSEDES
SEE DRAWING

DRAWING NAME

TAXI ASM CONN F GT 280 SLD

DRAWING NUMBER

15326672