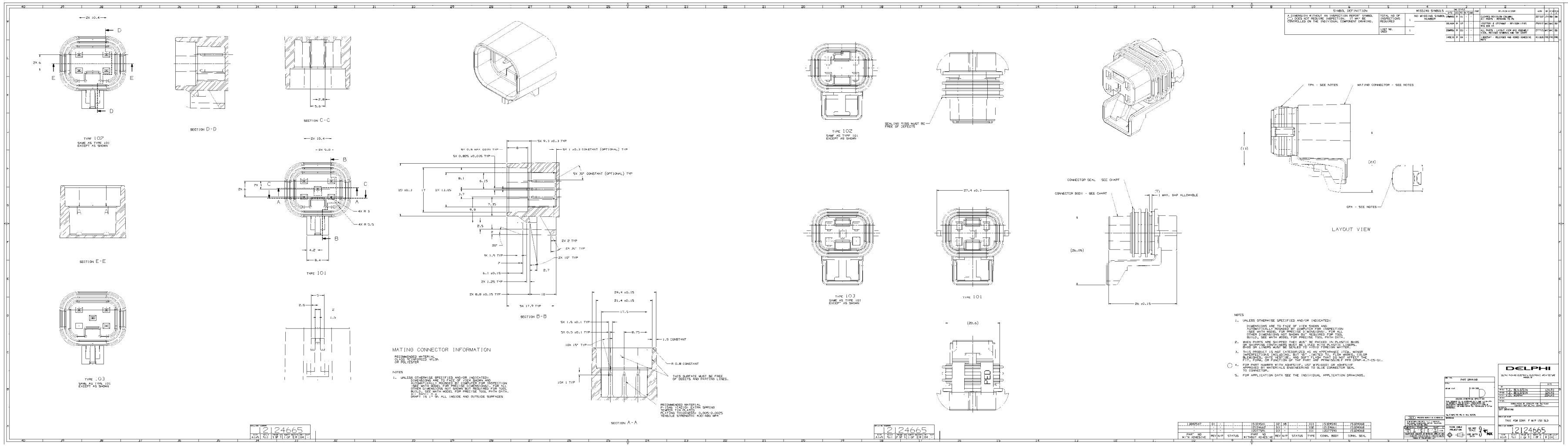
TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN
SECTION D-D
SECTION C-C
SECTION E-E
TYPE 101
TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN
SECTION B-B
5X 17.9 TYP
2X 8.8 ±0.15 TYP
2X 1.25 TYP
10
2X 2 TYP
2X 30° TYP
2X 10° TYP
SECTION A-A
24.4 ±0.15
21.4 ±0.15
17.5
5X 1.5 ±0.1 TYP
5X 0.5 ±0.1 TYP
8.75
1.5 CONSTANT
10X 15° TYP
R 0.8 CONSTANT
10X 1 TYP
THIS SURFACE MUST BE FREE OF DEECTS AND PARTING LINES.
RECOMMENDED MATERIAL
P-1546 (CA210) EXTRA SPRING
TEMPER TIN PLATED
PLATING THICKNESS: 0.005-0.0025
TENSILE STRENGTH: 430-480 MPA
SEALING RIBS MUST BE FREE OF DEFECTS
CONNECTOR SEAL - SEE CHART
CONNECTOR BODY - SEE CHART
TPA - SEE NOTES
MATING CONNECTOR - SEE NOTES
CPA - SEE NOTES
LAYOUT VIEW
12124665

MATING CONNECTOR INFORMATION

RECOMMENDED MATERIAL
GLASS REINFORCED NYLON
OR POLYESTER

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.
   ALL RADII 0.4
   DRAFT IS 1° ON ALL INSIDE AND OUTSIDE SURFACES

SYMBOL DEFINITION		
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	1
	LAST NO. USED	1

MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

DATE	STS	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	CHK 1	CHK 2
09MR00	R	01	-	-		CLEARED REVISION COLUMN; ALL PARTS - REDRAWN TO PD	227337	JTK	DBI	DW
09JA04	R	02	-	-		12077591 & 12124662 - REVISON LEVEL WAS 004 AA	250517	WAJ	WAJ	EB
20MR06	R	03	-	-		ALL PARTS - LAYOUT VIEW WAS ASSEMBLY VIEW, REVISED SYMBOLS AND TBT CHART	277715	WAJ	WAJ	EB
14SE10	R	04	-	-		13842547 - RELEASED AND ADDED ADHESIVE NOTE	411835	FRE	FRE	FRE

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. WHEN PARTS ARE SHIPPED THEY MUST BE PACKED IN PLASTIC BAGS OR SHIPPING CONTAINERS MUST BE LINED WITH PLASTIC LINERS. BAGS OR LINERS MUST BE SEALED TO AVOID FOREIGN MATTER.

3. 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.

○ 4. FOR PART NUMBER WITH ADHESIVE, USE M3510001 OR ADHESIVE APPROVED BY MATERIALS ENGINEERING TO GLUE CONNECTOR SEAL TO CONNECTOR.

5. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.

PART NO WITH ADHESIVE	REV	N/P	STATUS	PART NO WITHOUT ADHESIVE	REV	N/P	STATUS	TYPE	CONN. BODY	CONN. SEAL
13842547	01	-	-	15324541	02	AB	-	103	15324540	15324068
-	-	-	-	12124662	03	-	-	102	12124661	15324068
-	-	-	-	12077591	03	-	-	101	12077590	15324068

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

CAD NX

PART DRAWING

UNLESS OTHERWISE SPECIFIED

ALL DIMENSIONS ARE IN MILLIMETERS

DELPHI

DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE

		DATE
T.E. BEILSTEIN		12AU93
T.E. BEILSTEIN		12AU93
S.D. MURPHY		23AU93

SUBSEQUENT DESIGN AND RECORD CONTROL PER DELPHI

MATERIAL
SEE DRAWING

TAXI ASM CONN F M/P 150 SLD

12124665

SIZE	SCALE	FRAME NO	SHEET NO	STS	REV	N/P
A1x5	5:1	1 of 3	1 OF 1	R	04	-

15154602