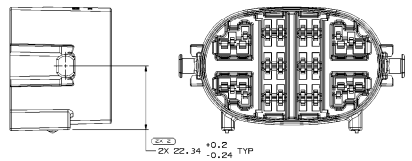
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL [ ] DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	58
	LAST NO. USED	26

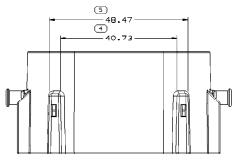
MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

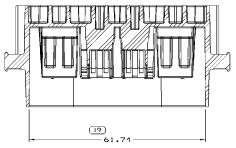
QUALITY CUSTOMER INTERFACE (QCI)	
STANDARD LOAD BEAM SET INSPECTION SYMBOL NUMBERS MUST BE INCLUDED IN THE PROCESS CONTROL PLAN FOR THIS PART.	
INSPECTION SYMBOL	ZONE
1	G15
19	L11

ENG STATUS DATE	STG	REV	N/P	ECN	ZONE	REVISION HISTORY	AUTH	DR	AP/QA/PE 1	2
19SEP06	R	01	-	-		ALL PARTS - RELEASED	2849561	JS	JS	MF
16OCT06	R	02	-	-		ALL PARTS - REVISED TOL DIMS (4 PLCS)	2857128	JS	JS	MF
10JUL07	H	03	-	-		J1939RP3 AND J1939RP4 - RELEASED	4018956	JUN	HSU	HU

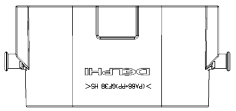


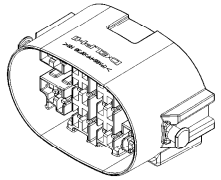
TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN

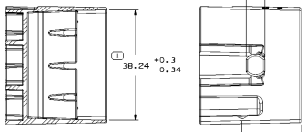




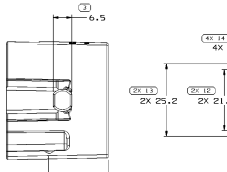
SECTION A-A

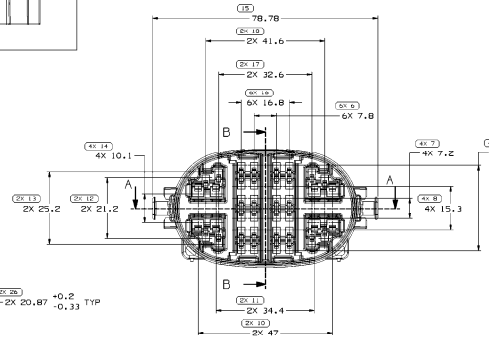


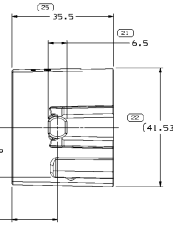


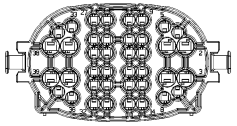


SECTION B-B

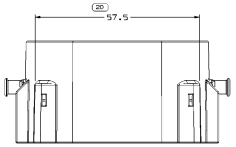


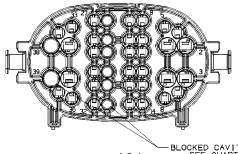




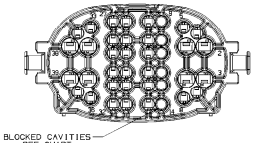


TYPE 101





TYPE 104
SAME AS TYPE 101
EXCEPT AS SHOWN



TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN

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. MATERIAL RECYCLING CODE PER ISO 11469. (2.3)X(0.05) CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE.

3. (2.3)X(0.05) DELPHI CORPORATE BRAND TO BE LOCATED ON ANY EXTERIOR SURFACE, PREFERABLY VISIBLE AT FINAL ASSEMBLY. OPTIONAL CONSTRUCTION TO BE "PED".

4. REFERENCE MATING COMPONENTS OR EQUIVALENT:

   CONNECTOR - SEE CHART

5. THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:

   CAVITIES 1,4-5,8-33,36-37 & 40 TO ACCEPT 12191818 TERMINAL OR EQUIVALENT.
   MAX INSULATION CRIMP MUST BE LESS THAN 3.15 HIGH AND 2.8 WIDE.
   CAVITIES 2-3,6-7,34-35,38 & 39 TO ACCEPT 15304720 TERMINAL OR EQUIVALENT.
   MAX INSULATION CRIMP MUST BE LESS THAN 3.25 HIGH AND 2.8 WIDE.
   FEMALE SPACER - 13951943

6. TO BE USED WITH APPROPRIATE DELPHI PACKARD ELECTRIC SYSTEMS DESIGNED HOLDERS.

7. TO BE PROCESSED USING DELPHI PACKARD ELECTRIC SYSTEMS BEST PRACTICE METHOD OR CUSTOMER ASSEMBLY INSTRUCTION.

8. 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 NAP 4.10-18.

PART NO	REV	N/P	STATUS	MATERIAL SPECIFICATION AND COLOR	TYPE	MATING CONNECTOR	VOLUME	BLOCKED CAVITIES
13654894	01	-	-	POLYAMIDE COMPOUND GRA	104	-	26.896	21,22,23,24,25,26,38,39
13654893	01	-	-	POLYAMIDE COMPOUND BLK	102	-	26.910	9,10,11,12,13,14
13601804	01	AB	-	POLYAMIDE COMPOUND GRA	102	13601801	26.913	NONE
13601803	01	AB	-	POLYAMIDE COMPOUND BLK	101	13601800	26.779	NONE

PART TYPE	PART DRAWING
TITLE	SEE CHART
VOLUME UNIT	SYSTEM UNIT: D

UNLESS OTHERWISE SPECIFIED
THIS DRAWING IS TO INTERPRETED WITH ANSI Y14.5M-1994
AS REFERENCED IN DPSM-98-00001. ELIMINATION AND
INTERPRETATION OF DIMENSIONS AND TOLERANCES PER ASME Y14.5M
STANDARD ARE NOT APPLICABLE UNLESS SPECIFICALLY
REFERENCED ON THIS DRAWING. ALL DIMENSIONS ARE IN SI SYSTEM
REFERENCE.

ALL DIMENSIONS ARE IN MILLIMETERS

[S] PROCESS SENSITIVE DIMENSION
DIMENSIONS SHOWN IN [ ] INDICATE
REFERENCE DIMENSIONS TO BE USED AS GUIDELINES

| NUMBER OF DECIMAL PLACES | | |