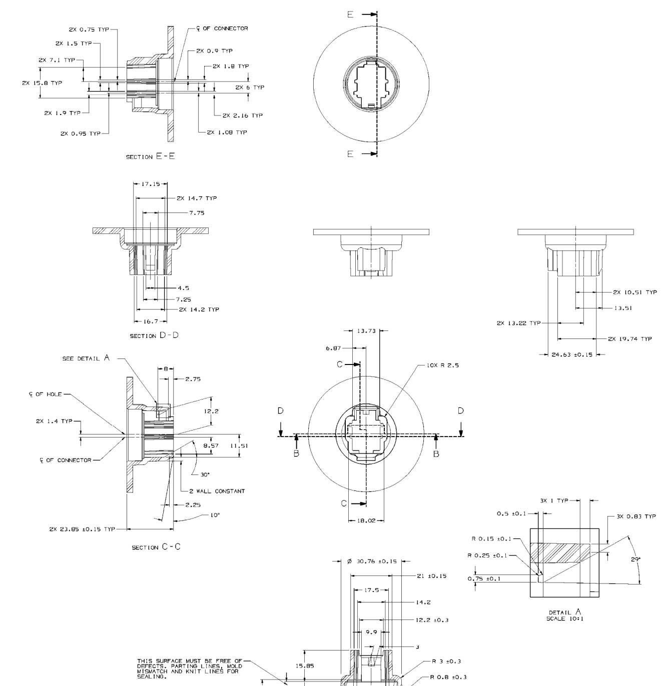
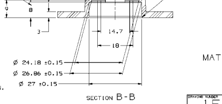




NOTES

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:

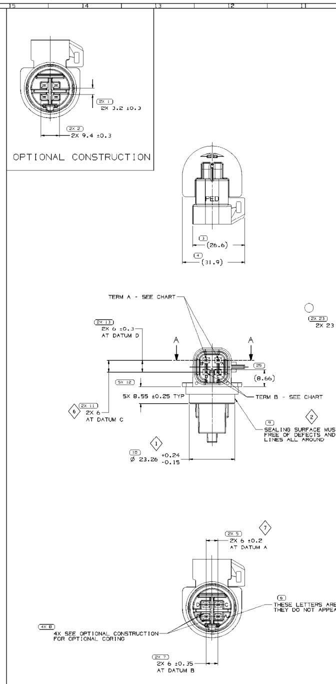
   DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION. (SEE MATH MODEL FOR PRECISE DIMENSIONS.) FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
   ALL RADII 0.4
   DRAFT IS 0°30' ON ALL OUTSIDE SURFACES

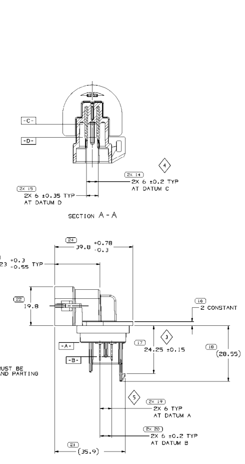
2. WHEN USING THIS INFORMATION FOR A NEW DESIGN, REQUEST THE LATEST COPY OF THIS PRINT FROM DELPHI PACKARD ELECTRIC DIVISION.

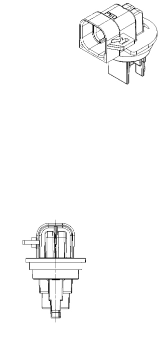
3. RECOMMENDED MATERIAL 30% GF POLYESTER.

MATING CONNECTOR INFORMATION

DRAWING NUMBER						
15358975						
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1x3	2:1	2 OF 2	1 OF 2	R	08	-







KEY PRODUCT CHARACTERISTICS				
SAFETY/COMPLIANCE	FIT/FUNCTION		TOTAL ON DRAWING	7
S/C CHECKPOINTS	F/F CHECKPOINTS		LAST NO. USED	7
NO & TYPE	DESCRIPTION	RATIONALE	PTS	ZONE

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	43
	LAST NO. USED	25

MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
26JA00	R	01	-	-		12176898 - WAS SEPARATE DWG	198498	JCO	GGI	SD
09FE01	R	02	-	-		ADDED NOTE #3, 12176898 WAS B7	206427	HAM	HAM	SD
12AP01	R	03	-	-		12176898 - REVISED NOTE #3	208799	FRG	FRG	SD
20SE05	R	04	-	-		12176898 - MAT'L SPEC WAS PM002963 003; 13540981 - RELEASED	272487	LMB	LMB	RF
05DE08	R	05	-	-		ALL PARTS - ADDED TERMINAL PART NUMBERS	406944	TBR	JAA	MMC
31MR09	R	06	-	-		ALL PARTS - DIM 5X8.55 +/- .25 TYP WAS 5X8.55 TYP	407702	MMC	RGC	APR
21AP09	R	07	-	-		ALL PARTS - ADDED DIM (8.66) AND REVISED NOTE 5 DIM 39.8 +0.78/-0.3 WAS 39.8	407873	MMC	EVV	APR
22JL09	R	08	-	-		ALL PARTS - DIM 23.65 +0.3/-0.55 WAS 23.65 +0.55/-0.3	408427	APR	MMC	APR

NOTES

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2. REFERENCE MATING COMPONENTS OR EQUIVALENT:

   CONNECTOR 12160477
   CONNECTOR ASSEMBLY 12160482

3. THIS PARTE ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:

   CONNECTOR POSITION ASSURANCE LOCK 12077979

4. PARTS SHALL BE SEALED SUCH THAT, WHEN SUBJECTED TO A PRESSURE OF 6 PSI, THERE SHALL BE NO LEAKAGE AS SHOWN BY A SERIES OF RISING BUBBLES. A SERIES OF RISING BUBBLES IS DEFINED AS TWO OR MORE BUBBLES WITHIN 30 SECONDS.

5. 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.

6. (2.3)X(0.1) DELPHI CORPORATE BRAND TO BE LOCATED ON ANY EXTERIOR SURFACE, PREFERABLY VISIBLE AT FINAL ASSEMBLY. OPTIONAL CONSTRUCTION FOR EXISTING TOOLING MAY BE "PED" OR NO LOGO.

PART NO	REV	N/P	STATUS	MATERIAL SPECIFICATION AND COLOR	TERM A	TERM B	VOL CM³
13540981	01	AD		ACETAL COMPOUND NATURAL	12160473	12160472	8.857
12176898	B14	-		ACETAL COMPOUND GRAY	12160473	12160472	8.857

24 PROCESS SENSITIVE DIMENSION

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

DIMENSIONAL RANGE (MM)									CHART EI
FROM / TO	> 0 / 20	> 20 / 30	> 30 / 70	> 70 / 100	>100 / 150	>150 / 200	>200 / 250	>250 / 300	>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°

DWG TYPE: PART DRAWING

STYLE:

VOLUME (CM³): SEE CHART

DISTR CODE: D

UNLESS OTHERWISE SPECIFIED

PERFECT FORM REQUIRED FOR FEATURES OF SIZE AT MMC. TRUE POSITION TOLERANCES AND RELATED DATUMS APPLY AT CONDITION OF SIZE INDICATED IN FEATURE CONTROL FRAME. ALL OTHER GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY RFS. SEPARATE TRUE POSITION CALLOUTS MAY BE GAGED SEPARATELY, REGARDLESS OF DATUM REFERENCE.

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE:

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

CAD NX

DELPHI

DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE
WARREN, OH

		DATE
DR		
APVD1	J. C. ORTIZ	26JA00
APVD2	G.G. IZQUIERDO	25FE00
APVD3	SCOTT DOMHOFF	22MR00
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949801

MATERIAL: SEE CHART

DRAWING NAME: TAXI ASM CONN M M/P 150 SLD COUPLING

DRAWING NUMBER: 15358975

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1x3	2:1	1 OF 2	1 OF 2	R	08	-

15358975