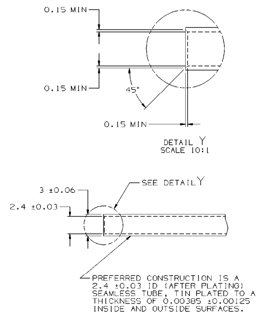
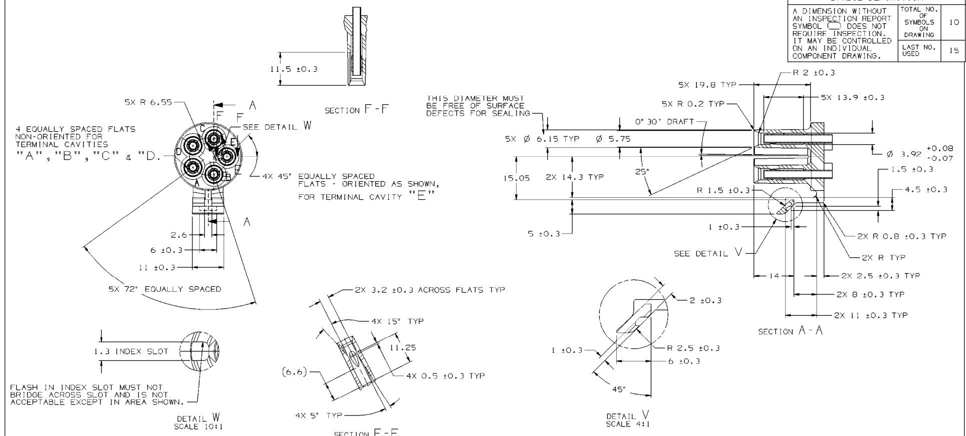
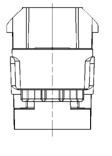
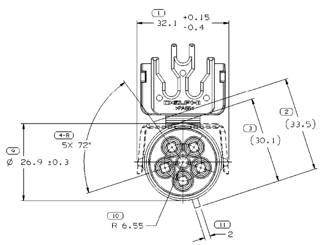


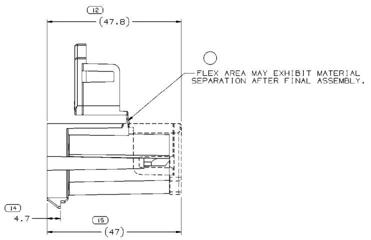
MATING TERMINAL INFORMATION

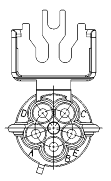


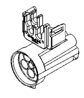
MATING CONNECTOR INFORMATION

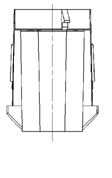




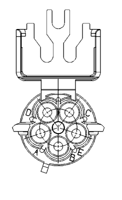








OPTIONAL CONSTRUCTION



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. LIKE CAVITIES ARE IDENTICAL
2. MATERIAL RECYCLING CODE >PA66< PER SAE J1344. (1.3)X(0.1) RAISED CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE. OPTIONAL CONSTRUCTION TO BE NO MATERIAL RECYCLING CODE.
3. (1.3)X(0.1) RAISED DELPHI CORPORATE BRAND TO BE LOCATED ON ANY EXTERIOR SURFACE, PREFERABLY VISIBLE AT FINAL ASSEMBLY. OPTIONAL CONSTRUCTION TO BE "PED" OR NO LOGO.
4. CAUTION: DO NOT ATTEMPT TO COPY THIS DRAWING WHEN DESIGNING A MATING PART TO A WEATHER PACK CONNECTOR. PLEASE REQUEST THE LATEST COPY OF DRAWING NUMBER 12020084 FROM THE PACKARD ELECTRIC DIVISION.

SYMBOL DEFINITION			MISSING NUMBERS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ⬭ DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON AN INDIVIDUAL COMPONENT DRAWING.	TOTAL NO. OF SYMBOLS ON DRAWING	10	13,
	LAST NO. USED	15	

DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
05AU02	R	04	-	-		CLEARED REV COL; ALL ACTIVE PARTS - ADDED NOTES (2 PLCS), REMOVED DIM AND REVISED MAT'L SPEC	228307	EGR	EGR	RC
05AU02	R	05	-	-		ALL ACTIVE PARTS - REVISED NOTE 2	229031	EGR	EGR	RC
20N002	R	06	-	-		ALL ACTIVE PARTS- ADDED MATING CONNECTOR INFORMATION	233220	RCH	RCH	RC
12JN03	R	07	-	-		ALL ACTIVE PARTS - REVISED MAT'L SPEC AND NOTE	242420	JYD	JYD	ET
12N003	R	08	-	-		ALL ACTIVE PARTS - ADDED SEPARATION NOTE TO HINGE FLEX VIEW	248545	RH	RH	TM

PART NO	STG	REV	N/P	STATUS	MATERIAL SPECIFICATION AND COLOR	VOL CM^3
12065158	R	06	AA		M3592012 PA66 HS IM GRA LT	10.972
12045547	R	B	-	OBSOLETE	R0067547 PA6-BLK	10.963
12045546	R	B	-	OBSOLETE	R0065688 PA6-ORN	10.963
12045545	R	B	-	OBSOLETE	R0064438 PA6-YEL	10.963

⬭9⬭ PROCESS SENSITIVE DIMENSION

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

R 0.1 MAX
R 0.2 MAX
SHARP CORNER TOLERANCE

DIMENSIONAL RANGE (MM)									CHART E1
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 (CM^3): SEE CHART

DISTR CODE: D

ROUTING: 6900

UNLESS OTHERWISE SPECIFIED

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM 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 GAGED SEPARATELY, REGARDLESS OF DATUM REFERENCE.

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

CAD UG UNIGRAPHICS

DELPHI

DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

		DATE
DR		
APVD1	G. ESTRADA	05JA00
APVD2	G. MACIAS	13AP00
APVD3	O. GALLEGOS	17AP00
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL: SEE CHART

DRAWING NAME: TAXI CONN 5 M W/P SHD N/A

DRAWING NUMBER: 12045548

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A0	2:1	1 OF 1	1 OF 1	R	08	-