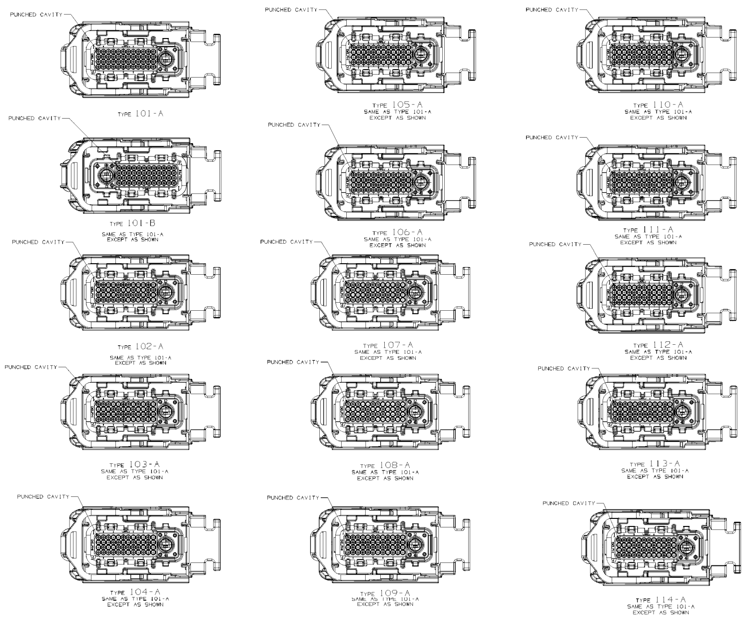
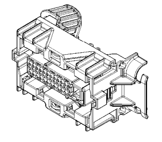
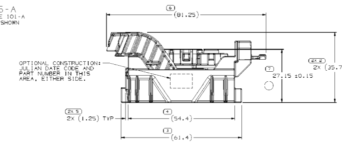
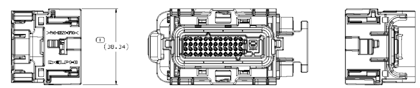


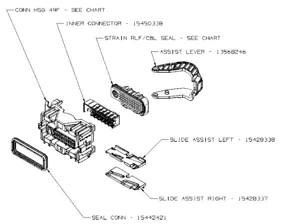
SYMBOL DEFINITION			MISSING SYMBOLS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ( ) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	9	NO MISSING SYMBOL NUMBER
	LAST NO. USED	7	

DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
05JN03	R	01	-	-		ALL PARTS: RELEASED	241472	JMR	JMR	BH
23JN03	-	02	-	-		15421133 - ADDED TO TAXI AND RELEASED	242515	AKJ	AKJ	BDH
05SE03	-	03	-	-		15476993 - ADDED TO TAXI AND RELEASED	245135	JS	JS	BH
14OC03	-	04	-	-		15480141 - ADDED TO TAXI AND RELEASED	246932	JS	JS	BH
05DE03	-	05	-	-		15476993 - REMOVED PUNCHED CAVITY #27	249254	JS	JS	BH
10FE04	-	06	-	-		15481082 - ADDED TO TAXI AND RELEASED	250484	JS	JS	BH
26AP04	R	07	-	-		15491233 - RELEASED	253275	RTV	JAA	BH
19OC04	R	08	-	-		13511976 & 13511977 - RELEASED, 15471294 - OBSOLETED.	260372	LMB	LMB	BH
31MY05	R	09	-	-		ALL ACTIVE PARTS - 13519652 WAS 15468113	267404	RH	RH	BH
16FE06	R	10	-	-		13573978 - RELEASED	277504	HDG	FKV	PYP
05AP06	R	11	-	-		13541751 - RELEASED	279106	JTZ	FRG	JGS
08JN06	R	12	-	-		ALL ACTIVE PARTS - SLIDE ASSIST LEVER 13568246 WAS 15404996	281455	RH	RH	BH
21AU06	R	13	-	-		13589417 - RELEASED	283868	JTZ	FRG	JGS
28SE07	R	14	-	-		13657471 - RELEASED. ALL ACTIVE PARTS - ADDED APPLICATION DATA NOTE & APPEARANCE ITEM NOTE, REMOVED MATING PART NOTE & ASM ACCEPTS NOTE AND REMOVED MATING PART DETAIL COLUMN	402476	JTV	JTV	ARV
20NO07	R	15	-	-		13667946 & 13667270 - RELEASED	402895	AG	JCC	AG
27NO08	R	16	-	-		13737521 - RELEASED	406774	CBG	SCR	IR
01JN09	R	17	-	-		13737521 - INACTIVE	408044	TBR	EVV	IR
18JA16	R	18	-	-		ALL PARTS - ADDED DIM 1 (PLC)	431882	AHG	AHG	HH









EXPLODED VIEW
SCALE 1:1

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. VALIDATION:
   ASSEMBLIES VALIDATED PER SAE/USCAR-2 REV.3
   SEALING CODE 4 - DESIGN WILL MEET REQUIREMENTS OF SAE/USCAR-2 CONNECTOR SYSTEM ENVIRONMETAL TEST FLOWCHART (PRESSURE/VACUUM AND SUBMERSION)

3. THIS PART CONTAINS THE FOLLOWING COMPONENTS:
   CONNECTOR HSG - SEE CHART
   INNER CONNECTOR - 15450338
   SLIDE ASSIST RIGHT - 15428337
   SLIDE ASSIST LEFT - 15428338
   SLIDE ASSIST LEVER - 13568246
   CONNECTOR SEAL - 15442421
   CO-MOLD ASM - SEE CHART FOR PUNCH/MOLDED PATTERN

4. PRESTAGE RETENTION AND LEVER LOCK ENGAGE INFORMATION:
   A. PRESTAGE AND RETENTION FORCE MEET USCAR 75N MAX SPECIFICATION.
   B. LEVER LOCKING ENGAGE FORCE IS LESS THAN 75N MAX PER USCAR SPECIFICATIONS.

5. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.

6. 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.

PART NO	REV	N/P	TYPE	CONN HSG P/N	CONN HSG COLOR	STRN RLF/CABLE SEAL ASM P/N	PROCESS	HOLE PUNCH PATTERN REFERENCE ONLY
13737521	01	AB	115-A	13737796	BLK	13737547	PUNCH	1-36
13667270	01	AA	114-A	13519652	BLK	13667271	PUNCH	1-3,6-7,9,11,16-17,20,23,26,29-32,35,37-41,46
13667946	01	AA	113-A	13519652	BLK	13667945	PUNCH	1-3,6-7,11,16-17,20,23,26,29-32,35,37-41,46
13657471	01	AA	112-A	13519652	BLK	13657472	PUNCH	1-3,6,7,11,16,17,20,23,25,29-32,35,37-42,45-46
13589417	01	AB	111-A	13519652	BLK	13589426	PUNCH	1-3,6,7,11,14,16,17,20,23-25,29-33,35,37-42,44-46
13541751	02	AB	110-A	13519652	BLK	13541752	PUNCH	1-3,6,7,9-11,16,17,20,23,26,29-33,35,37-42,44,46
13573978	02	AB	109-A	13519652	BLK	13573992	PUNCH	1-3,6,7,9,11,14,16,17,20,23,26,29-33,35,37-42,44,46
13511977	03	AB	108-A	13519652	BLK	13511979	PUNCH	1-3,6-7,11,16-17,20,23,26,29-32,35,37-42,46
13511976	03	AB	107-A	13519652	BLK	13511978	PUNCH	1-3,5-7,11,14,16-17,20,23-25,29-33,35,37-42,44-46
15491233	03	AB	106-A	13519652	BLK	15491234	PUNCH	1-3,5-7,9,11,16-17,20,23,26,29-32,35,37-42,46
15481082	03	AB	105-A	13519652	BLK	15481083	PUNCH	1-3,5-7,9-11,16-17,20,23,26-27,29-32,35,37-42,46
15480141	03	AB	104-A	13519652	BLK	15480142	PUNCH	1-3,6-7,9,11,16-17,20,23,26,29-33,35,37-42,44,46
15476993	04	AB	103-A	13519652	BLK	15476994	PUNCH	1-3,6-7,9,11,16-17,20,23,26,29-32,35,37-42,46
15421133	03	AB	102-A	13519652	BLK	15472885	PUNCH	1-2,5-7,11,14,16-17,20,23-25,29-33,35,37-42,44,46
15471294	01	-	101-B	15444217	BLU	15471272	PUNCH	1 - 48
15463921	03	AB	101-A	13519652	BLK	15471272	PUNCH	1 - 48

DRAWING NUMBER						
15450307						
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1x3	2:1	2 OF 2	1 OF 1	R	18	-

A LINE DRAWN THROUGH A PART NUMBER INDICATES THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.

PART NUMBERS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.

CONTACT DELPHI SALES TO ASSURE AVAILABILITY OF PARTS.

DWG TYPE: PART DRAWING
STYLE: WITH BUMPS
VOLUME (CAP):
DISTR CODE: D

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:

PROCESS SENSITIVE DIMENSION

ENCLOSED IN ( ) INDICATE DIMENSIONS AND NO TOLERANCE ESTABLISHED

THIRD ANGLE PROJECTION

DO NOT SCALE
USE MATH DATA

DELPHI
DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE
WARREN, OH

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		DATE
DR	J. RAINEY	05JN03
APVD1	J. RAINEY	05JN03
APVD2	J. RAINEY	05JN03
APVD3	BRIAN HAMILL	06JN03
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL: N/A

DRAWING NAME: TAXI ASM CONN F GT 280 MICRO 64 SLD MODULAR

DRAWING NUMBER						
15450307						
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1x3	2:1	1 OF 2	1 OF 1	R	18	-

15450307