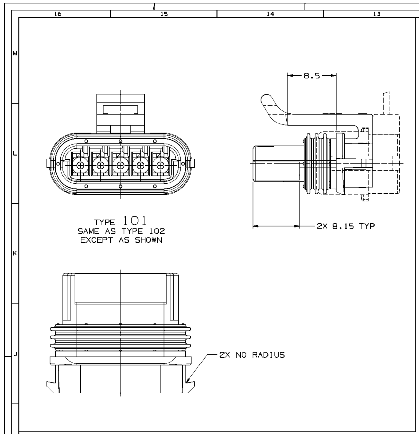
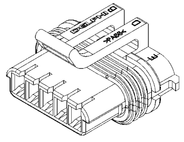
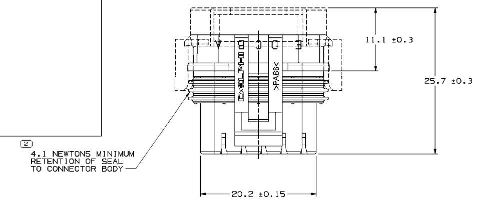
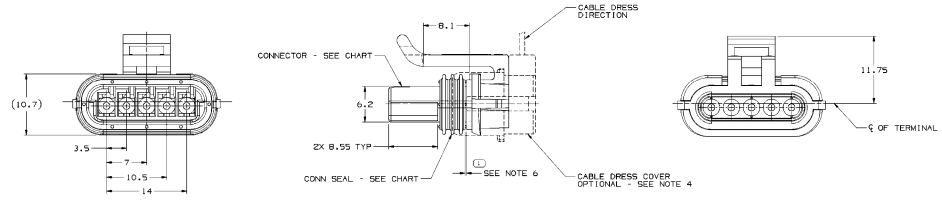
SYMBOL DEFINITION			MISSING SYMBOLS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ( ) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	2	NO MISSING SYMBOL NUMBER
	LAST NO. USED	2	

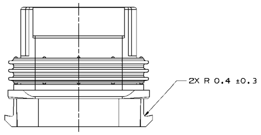
DWG STATUS										
DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
09JA96	R	-	-	-		ALL PARTS - REDRAWN WITH NO PHYSICAL CHANGE	174977	EMB	AUG	
27JN97	R	-	-	-		ALL ACTIVE PARTS - ADDED 0.4 - 2 PLCS - REV LEVELS ADVANCED	179664	JCS	RPO	
27JA97	R	-	-	-		ALL ACTIVE PARTS - ADDED NOTE #7 - NO REV UPDATE REQUIRED	179680	JCS	RPC	
23MR06	R	04	-	-		ALL ACTIVE PARTS - REDRAWN	276062	EES	EES	BG
29SE10	R	05	-	-		13845800 - RELEASED AND ADDED ADHESIVE NOTE	412102	JTZ	JTZ	GEM











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. DESIGN WILL PASS SALT FOG AND EMMERSION TEST AFTER CONDITIONING AS SPECIFIED IN ESA 710 WHEN MATED TO MATING PART OR EQUIVALENT.
3. 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 ENTRY OF FOREIGN MATTER.
4. ASSEMBLY TO ACCEPT OPTIONAL 90 DEGREE CABLE DRESS CAP - 12110794 - TO BE ASSEMBLED AFTER LEAD INSERTION.
5. GAP BETWEEN CONNECTOR SEAL AND CONNECTOR BODY IS PERMISSIBLE AS LONG AS THE INNER RIB OF SEAL IS SEATED IN THE GROOVE OF THE CONNECTOR.
6. FOR PART NUMBER WITH ADHESIVE, USE M3510001 OR ADHESIVE APPROVED BY MATERIALS ENGINEERING TO GLUE CONNECTOR SEAL TO CONNECTOR.
7. 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.
8. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.

PART NO WITH ADHESIVE	REV	N/P	STATUS	PART NO	REV	N/P	STATUS	CABLE SEAL	CABLE RANGE	CONNECTOR	TYPE	TYPICAL TERMINAL	CONNECTOR SEAL
-	-	-	-	12186140	B1	-	-	12129276	1.67 - 2.12	12186138	102	12124076	12146517
-	-	-	-	12186139	B1	-	-	12110792	1.42 - 1.68	12186138	102	12124076	12146517
13845800	01	-	-	12186057	C1	-	-	12129276	1.67 - 2.12	12186055	102	12124076	12146517
-	-	-	-	12186056	C1	-	-	12110792	1.42 - 1.68	12186055	102	12124076	12146517
-	-	-	-	12162112	B	-	OBSOLETE	12129276	1.67 - 2.12	12162097	101	12124076	12146517
-	-	-	-	12162101	B	-	OBSOLETE	12110792	1.42 - 1.68	12162097	101	12124076	12146517
-	-	-	-	12124849	A	-	OBSOLETE	12110792	1.42 - 1.68	12124629	101	12124076	12146517
-	-	-	-	12124825	A	-	OBSOLETE	12129276	1.67 - 2.12	12124629	101	12124076	12146517
-	-	-	-	12124644	A	-	OBSOLETE	12129276	1.67 - 2.12	12124629	101	12124076	12110793
-	-	-	-	12124636	A	-	OBSOLETE	12110792	1.42 - 1.68	12124629	101	12124076	12110793

(N/A) PROCESS SENSITIVE DIMENSION

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

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 (CM³)

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-2001. SEPARATE PATTERNS OF FEATURES MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.

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	RON BURNS	25JL95
APVD2	RON BURNS	25JL95
APVD3	D. PADILLA	03MY95
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL: SEE DRAWING

DRAWING NAME: TAXI ASM CONN F M/P 150.2 SLD

DRAWING NUMBER: 12186114

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A0	4:1	1 OF 2	1 OF 1	R	05	-