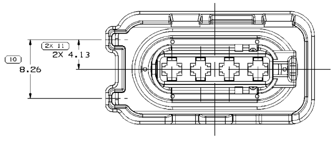
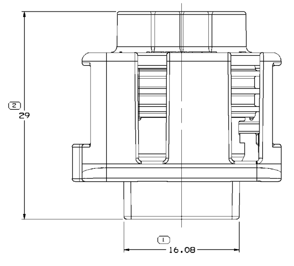
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ⬭ DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	14
	LAST NO. USED	13

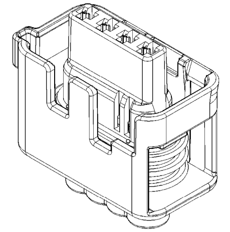
MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

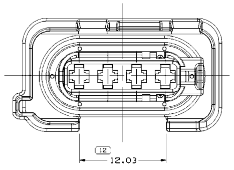
DWG STATUS										
DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
08MR04	R	01	-	-		ALL PARTS - CREATED PD	252515 252516	HAM	HAM	WLM
10SE04	R	02	-	-		13511552 - RELEASED; 15489982-83 - UPDATED ASSEMBLIES	258932	HAM	HAM	WLM
11AU05	R	03	-	-		13537478 THRU 13537480 - RELEASED	270725	JS	JS	WLM
17AP06	R	04	-	-		ALL PARTS - REVISED NOTE 4	279101	JOA	FRG	WLM
26SE06	R	05	-	-		13537478, 13537479 & 13537480 OBSOLETE	284945	MM	MM	WLM
28FE07	R	06	-	-		ALL PARTS - REVISED NOTE 4	400639	MM	MM	WLM
07JA13	R	07	-	-		ADDED DIM 6.85 +0.15/-0.25 AND APPLICATION DATA NOTES	419359	MMN	MHS	MMN
23MY13	R	08	-	-		ALL PARTS - UPDATED PDM ATTRIBUTES	422690	LES	MHS	MHS



TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN







TYPE 103
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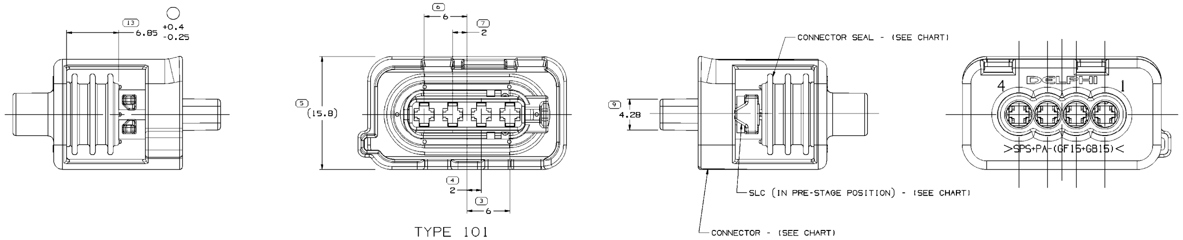
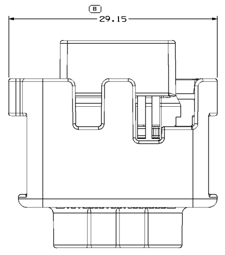
EXCEPT AS SHOWN



TYPE 101



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. 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 FOREIGN MATTER.

3. SEALING CODE 3 - DESIGN WILL PASS SALT FOG AND IMMERSION TEST AFTER CONDITIONING AS SPECIFIED IN ESA-644 (WEATHER-PACK),ESA-710 (METRI-PACK), ESA-650 (UNDERHOOD MICRO-PACK), C-4006 (WORLD CONNECTOR), ETC WHEN MATED TO MATING PART OR EQUIVALENT

4. SLC FORCE ACCEPTANCE (N)
   ENGAGE: REMOVED TO PRE-STAGE ≤ 30N
   PRE-STAGE TO FULLY INSTALLED 20 < X ≤ 40N
   DISENGAGE: FULLY INSTALLED TO PRE-STAGE 10 < X ≤ 30N
   PRE-STAGE TO REMOVED > 10N

5. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.

PART NO	REV	N/P	TYPE	CONNECTOR	SLC	CONN SEAL
15489983	02	AA	102	15489044	15476982	12040756
15489982	02	AA	101	15489043	15476982	12040756
~~13537480~~	01	AC	103	13537477	15476982	12040756
~~13537479~~	01	AC	102	13537476	15476982	12040756
~~13537478~~	01	AC	101	13537475	15476982	12040756
13511552	02	AA	103	15490959	15476982	12040756

⬭2 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°									

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	
VOLUME (CM³) SEE CHART	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

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		DATE
DR		
APVD1	HOLLY A. MEEKER	08MR04
APVD2	HOLLY A. MEEKER	08MR04
APVD3	WILLIAM L. MEASE	08MR04
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL
SEE CHART

DRAWING NAME
TAXI ASM CONN F 1.5
TIMER SLD MICRO III

DRAWING NUMBER
15489990

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A0	5:1	1 OF 1	1 OF 1	R	08	-