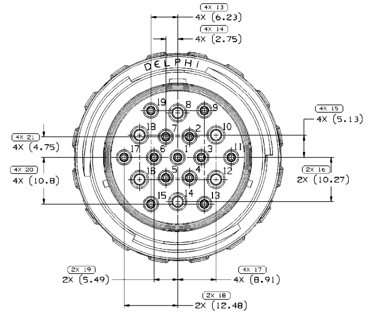
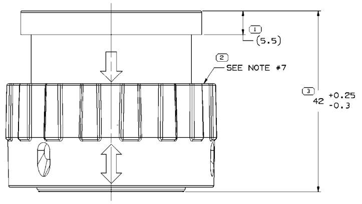
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ⬭ DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	88
	LAST NO. USED	21

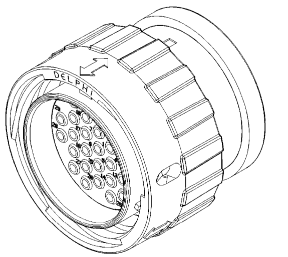
MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

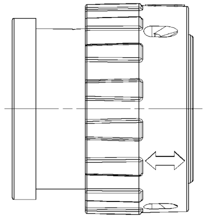
DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG						
06JN13	R	01	-	-		ALL PARTS - RELEASED	422795	MLM	MLM	GER
07AU13	R	02	-	-		ALL PARTS - 42+0.25/-0.3 WAS 42+0.2/-0.3, REVISED NOTE 6 AND ADDED MATING PART NUMBER COLUMN	423496	DCH	DCH	GER
10JN14	R	03	-	-		15544343 - CABLE OD "SIZE 12" WAS 2.45-3.6; 15544344 - CABLE OD "SIZE 12" WAS 2.9-4.3; 15544345-46 - CABLE OD "SIZE 12" WAS N/A	426325	ORA	JVM	GER

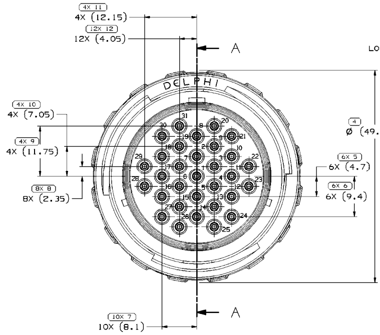


TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN

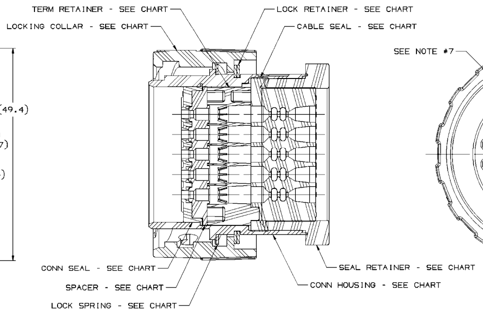




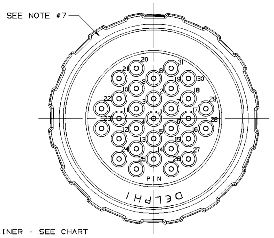


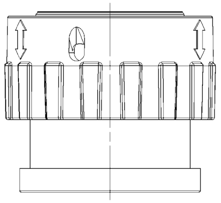


TYPE 101



SECTION A-A





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. 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.
3. THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
4. CAVITIES TO ACCEPT THE FOLLOWING TERMINALS OR EQUIVALENT:

   HES 1.6 - 13663715
   HES 2.4 - 13783266

5. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.
6. SEAL RETAINER PULL RETENTION FORCE MUST EXCEED 880N.
7. DELPHI ASSEMBLY PART NUMBER, AND JULIAN DATE OF MANUFACTURE TO BE LAZER ETCHED ON LOCKING COLLAR SURFACE SHOWN. CHARACTER HEIGHT TO BE 1.2MM MINIMUM.
8. SHIPPING CAP 13752446 OR EQUIVALENT CAN BE ADDED AFTER HARNESS BUILD TO PROTECT PINS AND PROTECT AGAINST CONTAMINATION.

PART NO	REV	N/P	TYPE	TOTAL CAVITIES	CONN HOUSING	TERM RETAINER	SPACER	CONN SEAL	CABLE SEAL	SEAL RETAINER	LOCKING COLLAR	LOCK RETAINER	LOCK SPRING	CABLE OD SIZE 20 (1.0)	CABLE OD SIZE 16 (1.6)	CABLE OD SIZE 12 (2.4)	MATING PART NUMBER
15544346	01	AB	102	19	15543569	13697113	13697457	13697119	15543613	15543570	13668478	13717280	13717279	N/A	2.25-3.7	2.9-4.3	15544351
15544345	01	AB	102	19	15543569	13697113	13697457	13711124	15543612	15543570	13668478	13717280	13717279	N/A	1.3-2.85	2.45-3.6	15544350
15544344	01	AB	101	31	15543569	13667902	13667906	13667907	15543579	15543570	13668478	13717280	13717279	N/A	2.25-3.7	N/A	15544349
15544343	01	AB	101	31	15543569	13667902	13667906	13711120	15543578	15543570	13668478	13717280	13717279	N/A	1.3-2.85	N/A	15544348

⬭3⬭ 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°									

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)

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	M. MELLOTT	06JN13
APVD2	M. MELLOTT	06JN13
APVD3	G. ROBISON	06JN13
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL
SEE CHART

DRAWING NAME
TAXI ASM CONN M HES
1.6 2.4 SLD MODULAR

DRAWING NUMBER
15544342

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A0	3:1	1 OF 1	1 OF 1	R	03	-