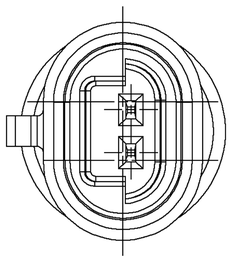
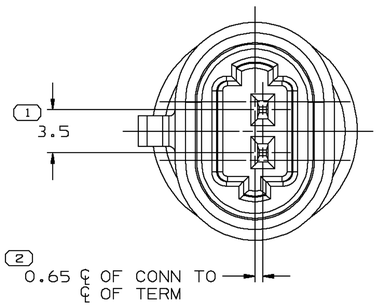
DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OHIO 44486

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	18	
	LAST NO. USED	18	

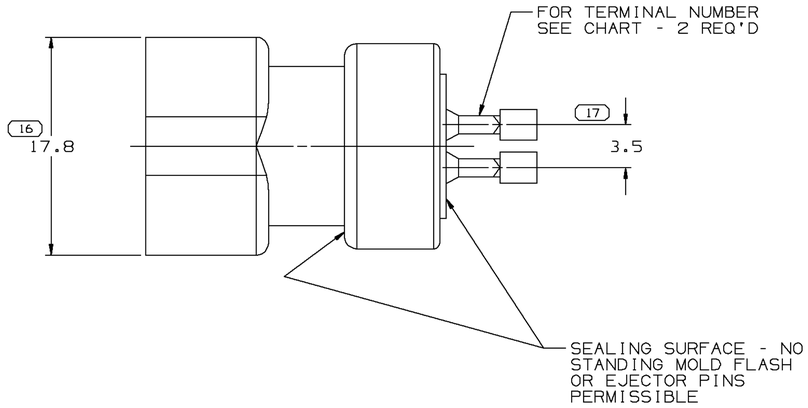
DWG STATUS DATE	STG	REV	CHG	N/P	ZONE	REVISION HISTORY	AUTH	DR	CK	APVD
08MY98	R	001	-	-		ALL PARTS - CREATED PART DRAWING	186170	TJR	TJR	SAH
150C99	R	002	-	-		ALL PARTS - UPDATED PDM ATTRIBUTES	197441	JHH	JHH	SAH
25JA00	R	003	-	-		ALL PARTS - 10.5+0.315/-0.5 WAS 10.5±0.3	198521	JPD	BKD	JJC
08NO01	R	004	-	-		ALL PARTS - UPDATED MATING CONNECTOR INFORMATION	216217	LOA	GGI	VC

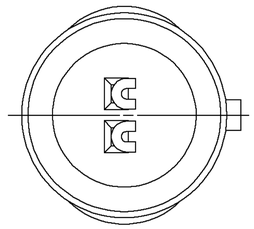


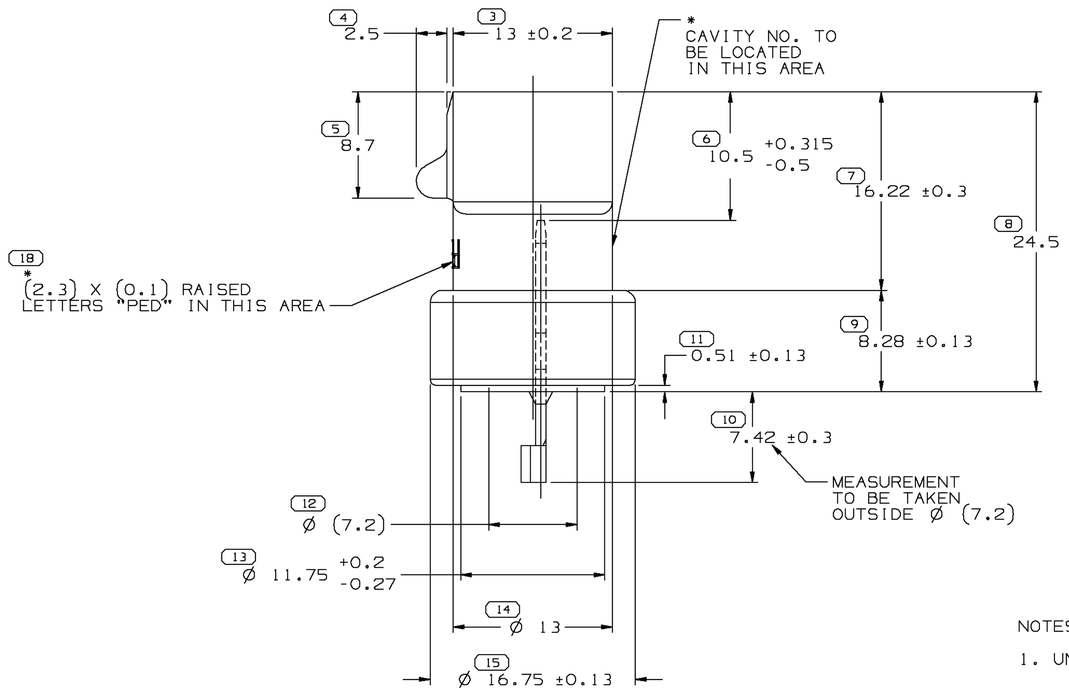
TYPE 102
SAME AS TYPE 101 EXCEPT AS SHOWN

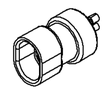


TYPE 101









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.
   ALL RADII 0.4
2. TYPE 101 IS ASSEMBLED INTO AC SPARK PLUG DIV. AIR TEMPERATURE SENSOR 25036751.
3. TYPE 102 IS ASSEMBLED INTO AC SPARK PLUG DIV. COOLANT TEMPERATURE SENSOR 25036708.
4. * CAVITY NUMBER AND DELPHI LOCATION MAY BE SWAPPED.

PART NO	STG	REV	N/P	STATUS	TYPE	MATERIAL SPECIFICATION AND COLOR	MATING CONN ASM	TERMINAL NO.	VOLUME
12110417	R	G5	-		101	R0100184 PBT-GF30 - NAT	15335987	12065952 OR 12065953	2.999
12103629	R	G5	-		101	R0100184 PBT-GF30 - NAT	15335987	12065952 OR 12065953	2.999
12084669	R	G7	-		101	R0100118 PBT-GF30 - GRA	15335987	12065952 OR 12065953	2.999
12066018	R	G7	-		101	R0100118 PBT-GF30 - GRA	15335987	12065952 OR 12065953	2.999
12066016	R	G7	-		102	R0100203 PBT-GF30 - BLK	15336024	12065952 OR 12065953	3.016

6 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°									

DELPHI Automotive Systems

MATERIAL SPEC: SEE CHART

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI-A 10949001

PART DRAWING

DISTR CODE: D

CODE NUMBER	DWG DATE	SCALE
6900/6901	30AP86	4:1
QC SPEC: -C-5166/ -R-5119	STYLE	VOLUME cm³: SEE CHART

PART GEOMETRY: 3D SOLID

UG
CHANGE RESTRICTED
NO MANUAL CHANGES

UNLESS OTHERWISE SPECIFIED:
PERFECT FORM REQUIRED FOR FEATURES OF SIZE AT MMC. TRUE POSITION TOLERANCES AND RELATED DATUMS APPLY AT CONDITION OF SIZE INDICATED IN FEATURE CONTROL FRAME. ALL OTHER GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY RFS. SEPARATE TRUE POSITION CALLOUTS MAY BE GAGED SEPARATELY, REGARDLESS OF DATUM REFERENCE.

COPY OF MATH DATA DO NOT SCALE

METRIC
UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE	DR	DATE
	APVD1 TOM NADASKY JR.	27AP98
	APVD2 TOM NADASKY JR.	27AP98
	APVD3 SHELLY A. HUDAK	120C99
	APVD4	
	APVD5	

THIRD ANGLE PROJECTION

DRAWING NAME: TAXI CONN 2M M/P 150 INS MLDD

SHEET NUMBER: 2 OF

DRAWING NUMBER: 12059312

DWG STATUS STG	REV	N/P	SIZE
R	004	-	A1