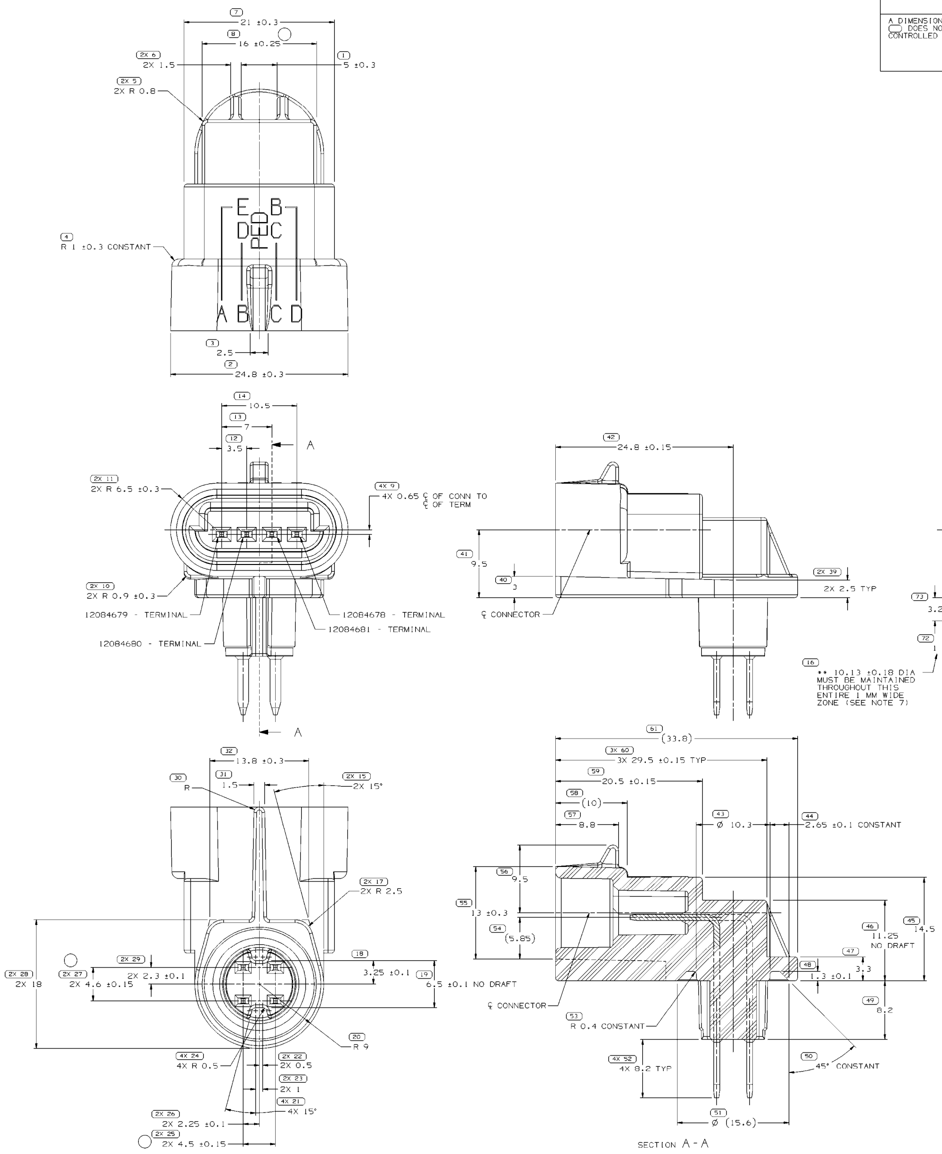

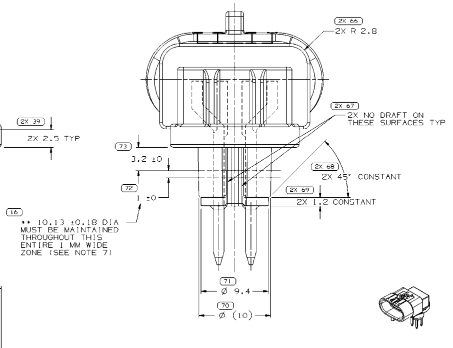

SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ⬭ DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	95
	LAST NO. USED	73

MISSING SYMBOLS
33-38 62-65

DWG STATUS DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
160C02	R	01	-	-		RELEASED	232075	DAD	DAD	ESD
10MR03	R	01	AA	-		REMOVED MATING HOLE INFORMATION & REVISED TOLERANCE 3 PLCS	237362	TLD	TLD	ESD

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. "*" INDICATES DIMENSIONS TO BE MEASURED AT POINT WHERE MALE BLADE EXITS PLASTIC BODY
3. THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
4. PARTS MUST BE PROCESSED AND SHIPPED IN A MANNER WHICH INSURES TERMINAL LOCATION AND STRAIGHTNESS.
5. "**" CUSTOMER APPROVAL REQUIRED TO CHANGE THIS DIMENSION
6. THIS PART IS NOT SEALED. IT IS MERELY AN INTERIM PART THAT BECOMES P/N 12084676 ONCE SEALANT IS APPLIED. P/N 12084676 IS THE FINISHED PART THAT SHOULD BE SPECIFIED FOR USE IN VEHICLE APPLICATIONS.

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°									

⬭2⬭ PROCESS SENSITIVE DIMENSION

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

DWG TYPE: PART DRAWING
STYLE:
VOLUME (CM³): 5.350
ROUTING: 6901
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

THIRD ANGLE PROJECTION

DO NOT SCALE
USE MATH DATA
CAD
UNIGRAPHICS

DELPHI

DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

		DATE
DR	ANDY C. LE	12MY87
APVD1	C.D. HOOPES	18MY88
APVD2	J.R. METZGER	07JN88
APVD3	R.K. SMITH	07JN88
APVD4	D. DEVILLE	160C02
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL: PA66 GF33 HS-YEL

DRAWING NAME: ASM CONN 4 M M/P 150 YEL RT ANG

DRAWING NUMBER: 15450496

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A0	5:1	1 OF 1	1 OF 1	R	01	AA