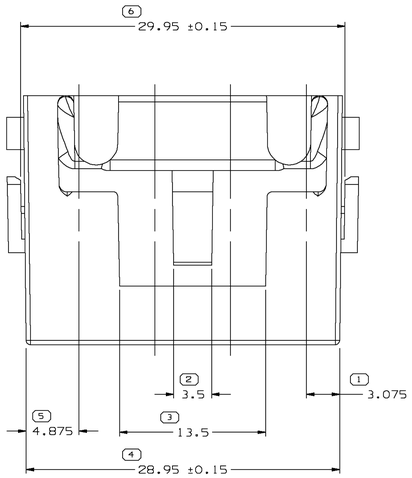
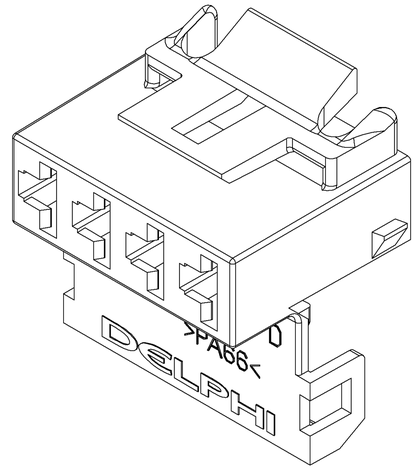
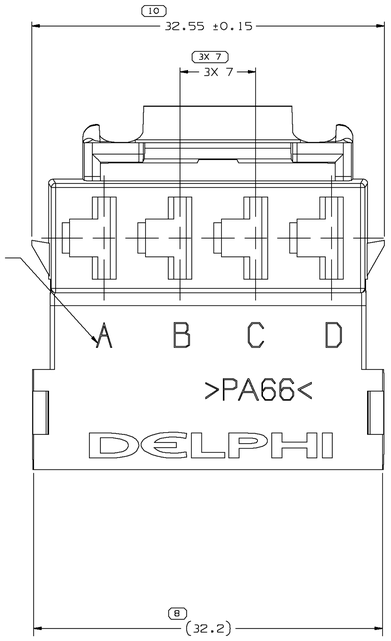
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL (6) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	21
	LAST NO. USED	16

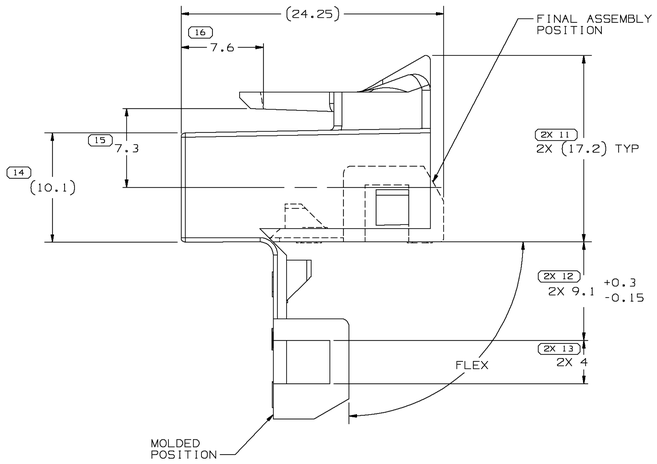
MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG						
OBJL02	R	09	-	-		MAT'L SPEC WAS R0067547 PA6 BLK	227649	HH	EOV	JH









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. MATING COMPONENTS OR EQUIVALENT:
   DELCO PRODUCTS
3. THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:
   CAVITIES TO ACCEPT 12015869 TERMINAL OR EQUIVALENT.
4. THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
5. SEE DRAWING 15422779 FOR MATING COMPONENT INFORMATION (NOTE THIS INFORMATION ONLY REPRESENTS IDEALLY HOW THE MATING COMPONENT SHOULD BE DESIGNED)
6. MATERIAL RECYCLING CODE >PA66< PER SAE J1344. (2.3)X(0.1) RAISED CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE. OPTIONAL CONSTRUCTION TO BE NO MATERIAL RECYCLING CODE.
7. (2.3)X(0.1) RAISED DELPHI CORPORATE BRAND TO BE LOCATED ON ANY EXTERIOR SURFACE, PREFERABLY VISIBLE AT FINAL ASSEMBLY. OPTIONAL CONSTRUCTION TO BE "PED" OR NO LOGO.

DWG TYPE	PART DRAWING
STYLE	
VOLUME (CM³)	4.293
DISTR CODE	D
ROUTING	6901

UNLESS OTHERWISE SPECIFIED

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM 1998. ALL GEOMETRIC TOLERANCES APPLY AT MAXIMUM MATERIAL CONDITION (MMC) UNLESS NOT FORM AT MMC EQUALS ZERO. WHEN RELATIONSHIP BETWEEN FEATURES IS ESTABLISHED BY ORIENTATION OR LOCATION TOLERANCES, SEPARATE POSITION CALLOUTS MAY BE DATED SEPARATELY, REGARDLESS OF DATUM REFERENCE.

(6) PROCESS SENSITIVE DIMENSION

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

REFERENCE

R 0.1 MAX
R 0.2 MAX
SHARP CORNER TOLERANCE

DIMENSIONAL RANGE (MM) FROM	> 0	> 20	> 30	> 70	> 100	> 150	> 200	> 250	> 300
TO	20	30	70	100	150	200	250	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°									

CHART E1

THIRD ANGLE PROJECTION

DO NOT SCALE
USE MATH DATA

UNIGRAPHICS SOLUTIONS

DELPHI
DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

		DATE
DR		
APVD1	A.M. SPISAK	17DEB0
APVD2	E. DECKEC	17DEB0
APVD3	F. MLAKAR	17DEB0
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 1094001
POTENTIELL BEFARLIGLIDE STOFFE UND RECYKLATANTEIL
DEMESS DELPHI 1094001

MATERIAL: M3592001 PA66 IM HS BLK

DRAWING NAME: CONN 4F M/P 630 BLK

DRAWING NUMBER: 12015664

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A0	5:1	1 OF 1	1 OF 1	R	09	-