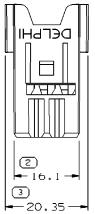
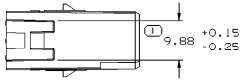
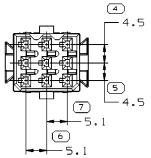
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL (□) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	15
	LAST NO. USED	13

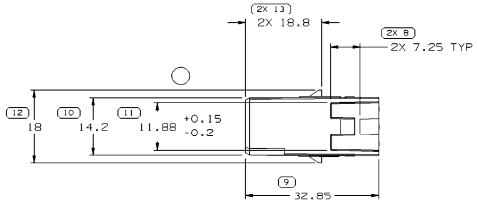
MISSING SYMBOLS: NO MISSING SYMBOL NUMBER

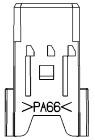
DWG STATUS DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
220C03	R	01	-	-		WAS 15475413, REVISED AND RELEASED	247841	ADK	EES	GD
07N003	R	01	AA	-		9.88+0.15-0.25 WAS 9.88	248661	TLD	TLD	GD
12N003	R	01	AB	-		11.88+0.15-0.2 WAS 11.88	248774	TLD	TLD	GD











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. MATERIAL RECYCLING CODE PER ISO 11469. (2.3)X(0.1) RAISED CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE. OPTIONAL CONSTRUCTION TO BE NO MATERIAL RECYCLING CODE.
3. MATING COMPONENTS OR EQUIVALENT:
   CONNECTOR 12185085
   GROMMET RETAINER 15402013
4. (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.
5. THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:
   SECONDARY LOCK 15354674
   TERMINAL 15343974
6. THIS PART DOES NOT FALL IN TO THE CATEGORY OF AN APPEARANCE ITEM. MINOR SURFACE IMPERFECTIONS SUCH AS FLOW LINES, EJECTOR PIN MARKS, KNIT LINES, WELD MARKS AND GATE MARKINGS ARE PERMITTED.

R 0.1 MAX
R 0.2 MAX
SHARP CORNER TOLERANCE

DIMENSIONAL RANGE (MM) FROM	TO	CHART F1
0	6	±0.15
>6	30	±0.2
>30	120	±0.3
>120	315	±0.4
>315	1000	±0.5
>1000	2000	±0.6
>2000	4000	±0.8
>4000	8000	±1
>8000	12000	±1.2

TOLERANCE UNLESS OTHERWISE SPECIFIED
ANGULAR TOLERANCE ±2°

(9) PROCESS SENSITIVE DIMENSION
DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED

DWG TYPE: PART DRAWING
STYLE
VOLUME (CM³): 3.216
DISTR CODE
ROUTING: 6901

UNLESS OTHERWISE SPECIFIED
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDA - 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. DATUM FEATURE DATUM AXIS/PLANES MAY BE USED SEPARATELY, REGARDLESS OF DATUM ORDER.
ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE

THIRD ANGLE PROJECTION
DO NOT SCALE
USE MATH DATA
UGS GRAPHICS

DELPHI
DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

	DATE
DR	
APVD1 ADAM D. KIMBERLIN	220C03
APVD2 E. SEIDEL	220C03
APVD3 GARY DETTER	220C03
APVD4	
APVD5	

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL: MJ592012 PA66 HS IM GRA LT

DRAWING NAME: CONN 9 DUCON 1.5 GRA

DRAWING NUMBER: 15482740

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	2:1	1 OF 1	1 OF 1	R	01	AB