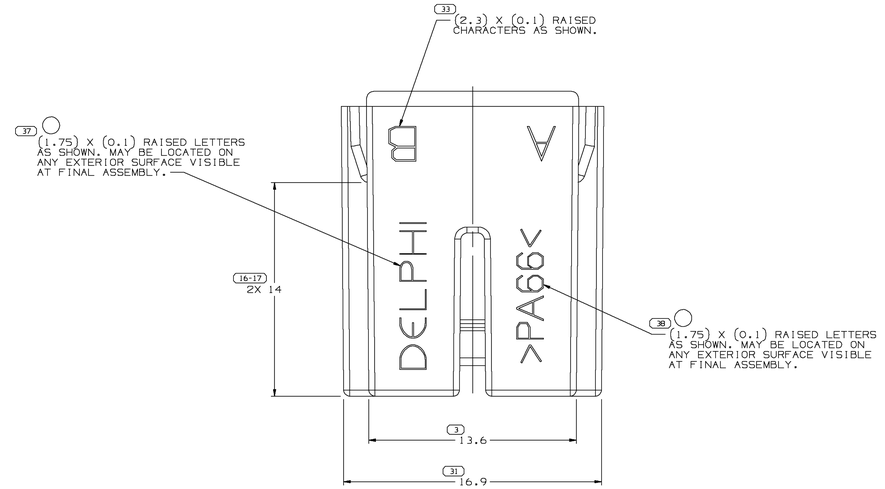
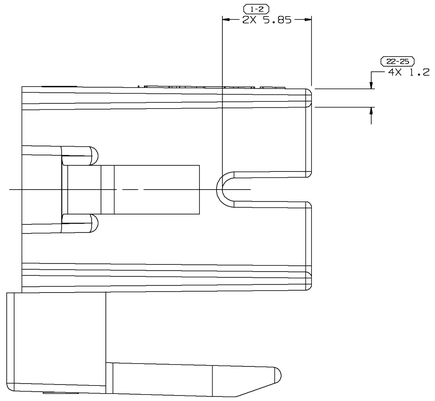
THIS DRAWING AND/OR ELECTRONIC FILE, AND THE DESIGN HEREON, CONSTITUTION A PROPRIETARY DESIGN OF DELPHI PACKARD ELECTRIC SYSTEMS, AND IS NOT TO BE USED OR REPRODUCED EXCEPT TO PRODUCE GOODS AND SERVICES TO DELPHI AUTOMOTIVE SYSTEMS.

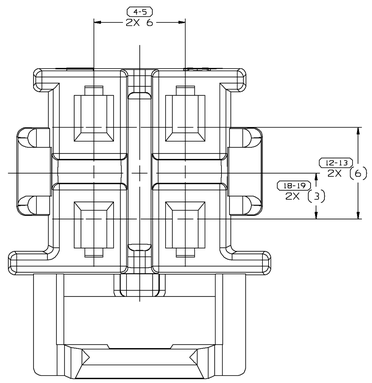
DO NOT SCALE

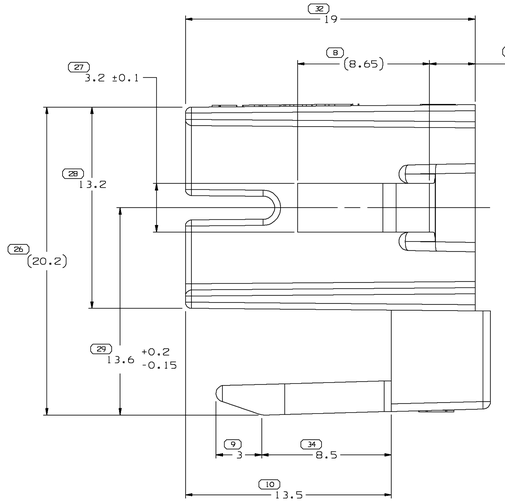
SYMBOL DEFINITION			MISSING NUMBERS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL (□) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON AN INDIVIDUAL COMPONENT DRAWING	TOTAL NO. OF SYMBOLS ON DRAWING	29	
	LAST NO. USED	38	

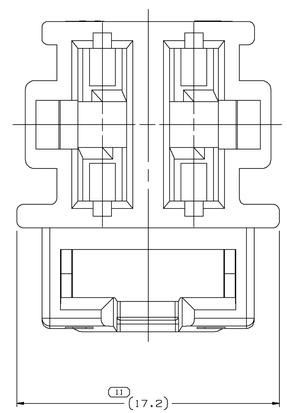
DATE	SYM	REVISION RECORD	AUTH	DR	CK
10JA01	B3	CLEARED REVISION COLUMN,			
		REDRAWN TO PD & REVISED			
		LOGOS	205061	HH	EOV

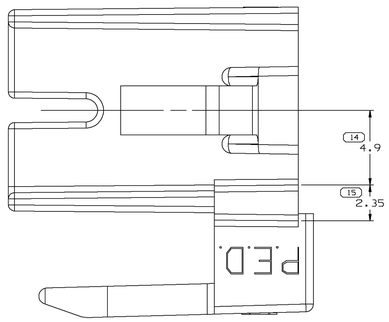






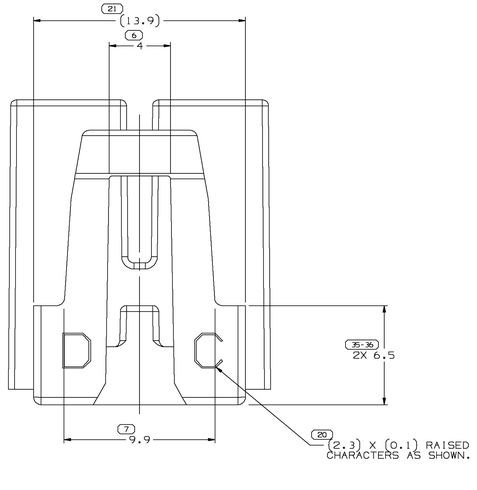






OPTIONAL CONSTRUCTION

THIS FEATURE MAY APPEAR ON EITHER SIDE OF PART



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:
   CONNECTOR ASSEMBLY 12160470
   COMPONENT AC ROCHESTER FUEL TANK COVER
3. THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:
   TERMINAL 12047767
   SECONDARY TERMINAL LOCK 12160478
   CONNECTOR POSITION ASSURANCE LOCK 12092873

PART NO 12160477

PART NO 12160477

PART DRAWING

Unigraphics

THIRD ANGLE PROJECTION

CODE NO 6901	GC
DWG DATE 04MY94	METRIC DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED
SCALE 8:1	DES DAN HUFF 13OC93
REFERENCE NO 001,701	DR R. RAMOS 04MY94
	CK RICARDO PINA 05MY94
	APPR PAUL OLBRYCH 18MY94
	VOL CM³ 2.011

MATERIAL SPEC R0071754 PA66 HS IM-BLK

NAME CONN 4F M/P 150

PART NUMBER 12160477

SIZE A0

(32) PROCESS SENSITIVE DIMENSION

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

DIMENSIONAL RANGE					
FROM	0	> 20	> 30	> 70	> 100
TO	20	30	70	100	
TOLERANCE UNLESS OTHERWISE SPECIFIED					
±0.1	±0.2	±0.1	±0.4	±0.5	
ANGULAR TOLERANCE ± 2°					

DELPHI PACKARD ELECTRIC SYSTEMS WARREN, OHIO 44486

User: kzxclf Part: 12160477_e001.dwgMt_0005 Date: 22-Mar-01 Time: 09:52 Messages: