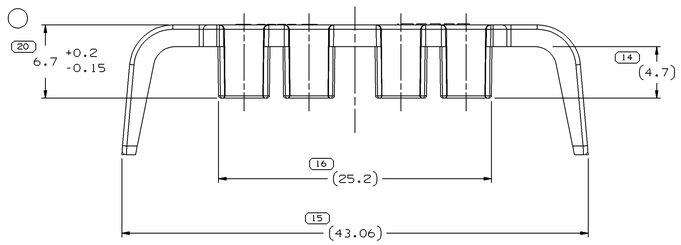
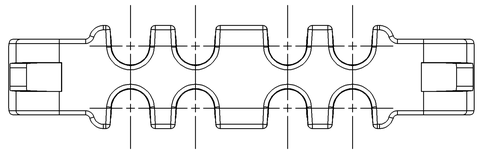
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL (20) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	20
	LAST NO. USED	20

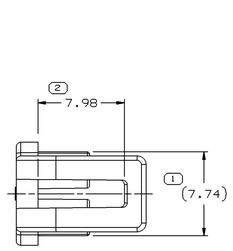
MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

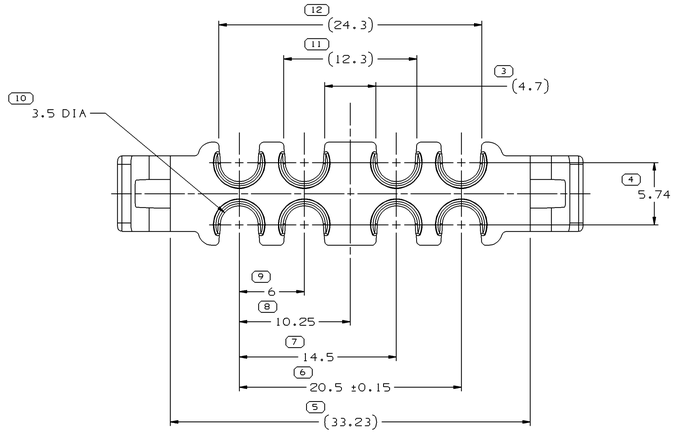
ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DWG STATUS: DATE 14SE01 / STG R / REV C2 / N/P - / CHG -	CLEARED REV COL, REVISED MATING COMPONENTS	213549	JMR	JMR	AJH
DWG STATUS: DATE 17MR04 / STG R / REV C3 / N/P - / CHG -	ADDED 6.7 DIM, ADDED PROCESS SENSITIVE DIM, UPDATED FORMAT, UPDATED MATERIAL SPEC & UPDATED PDM ATTRIBUTES	252989	EES	EES	MC
DWG STATUS: DATE 04AU04 / STG R / REV C4 / N/P - / CHG -	6.7+0.2-0.15 WAS 6.7	257507	TLD	TLD	MC

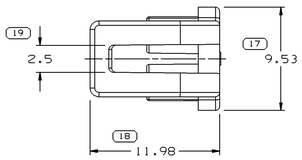


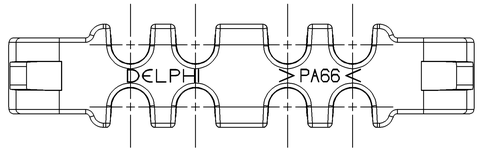


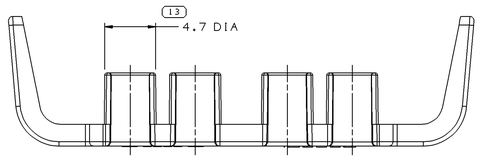
OPTIONAL CONSTRUCTION













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 DIMENSION)
   FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR
   TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.

2. MATING COMPONENTS:
   CONN 8F GT 280 15317309 OR EQUIVALENT
   CONN 7F GT 280 15317308 OR EQUIVALENT
   CONN 7F GT 280 15317307 OR EQUIVALENT
   CONN 4F GT 280 15317306 OR EQUIVALENT
   CONN 8F GT 280 15317305 OR EQUIVALENT
   CONN 7F GT 280 15317304 OR EQUIVALENT

3. DIMENSIONS MARKED "REF" ARE FOR REFERENCE ONLY
   AND NO TOLERANCE LIMITS ARE ESTABLISHED.

(20) PROCESS SENSITIVE DIMENSION

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

DIMENSIONAL RANGE (MM)										CHART E1
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°										

DWG TYPE	PART DRAWING
STYLE	
VOLUME (CM³)	0.812
DISTR CODE	

UNLESS OTHERWISE SPECIFIED
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-2001. SEPARATE PATTERNS OF FEATURES MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

UNIGRAPHICS

DELPHI

DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

		DATE
DR		
APVD1	JUAN M. CANO	07MR97
APVD2	A UGALDE G	17MR97
APVD3	G. ORANTES	19MR97
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL
M3592012 PA66 HS IM-GRA LT

DRAWING NAME
LOCK TPA GT 280 8 GRA LT

DRAWING NUMBER
15317301

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
AO	5:1	1 OF 1	1 OF 1	R	C4	-