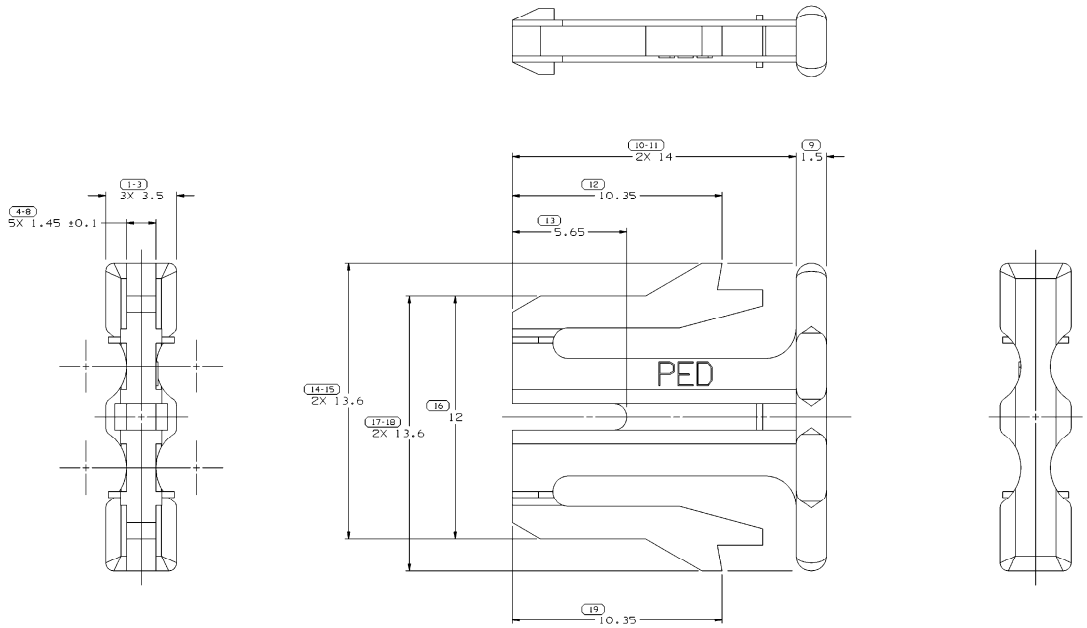
SYMBOL DEFINITION			MISSING NUMBERS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL (_) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON AN INDIVIDUAL COMPONENT DRAWING.	TOTAL NO. OF SYMBOLS ON DRAWING	10	
	LAST NO. USED	19	

DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG						
28JL04	R	02	AB	-		CLEARED REV COLUMN; UPDATED FORMAT; UPDATED MATERIAL SPEC AND UPDATED PDM ATTRIBUTES	257141	EES	EES	TM



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 12129081
3. THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.

R 0.1 MAX
R 0.2 MAX
SHARP CORNER TOLERANCE

DIMENSIONAL RANGE (MM)										CHART F1
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°										

(12) PROCESS SENSITIVE DIMENSION

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

THIRD ANGLE PROJECTION

DO NOT SCALE
USE MATH DATA

DWG TYPE: PART DRAWING
STYLE
VOLUME (CM³): 0.249
DISTR CODE
ROUTING: 6900

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

DELPHI

DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

		DATE
DR		
APVD1	J.C. ORTIZ	19JL99
APVD2	G. IZQUIERDO	28JL99
APVD3	G. IZQUIERDO	28JL99
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL: MJ592012 PA66 HS IM GRA LT

DRAWING NAME: LOCK TPA M/P 280 2 GRA LT

DRAWING NUMBER: 12129083

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	10:1	1 OF 1	1 OF 1	R	02	AB