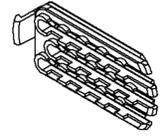
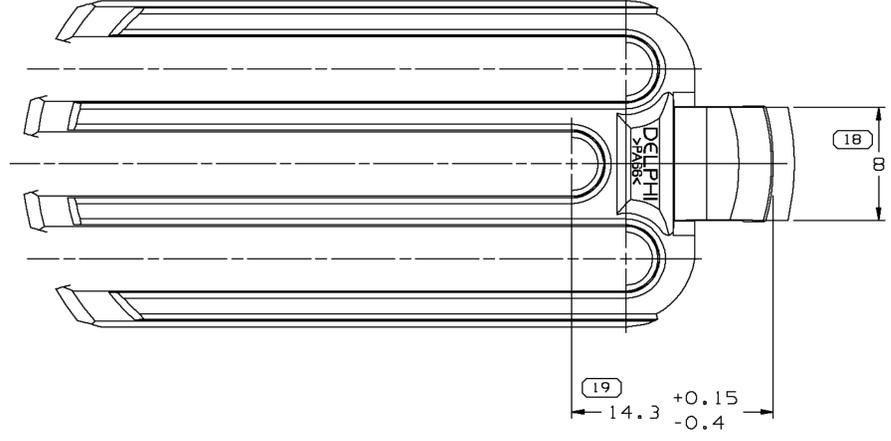
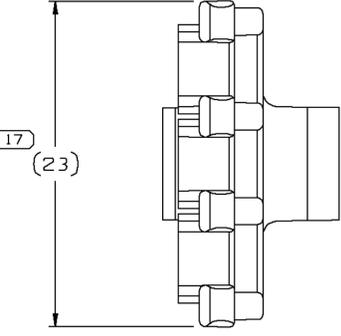
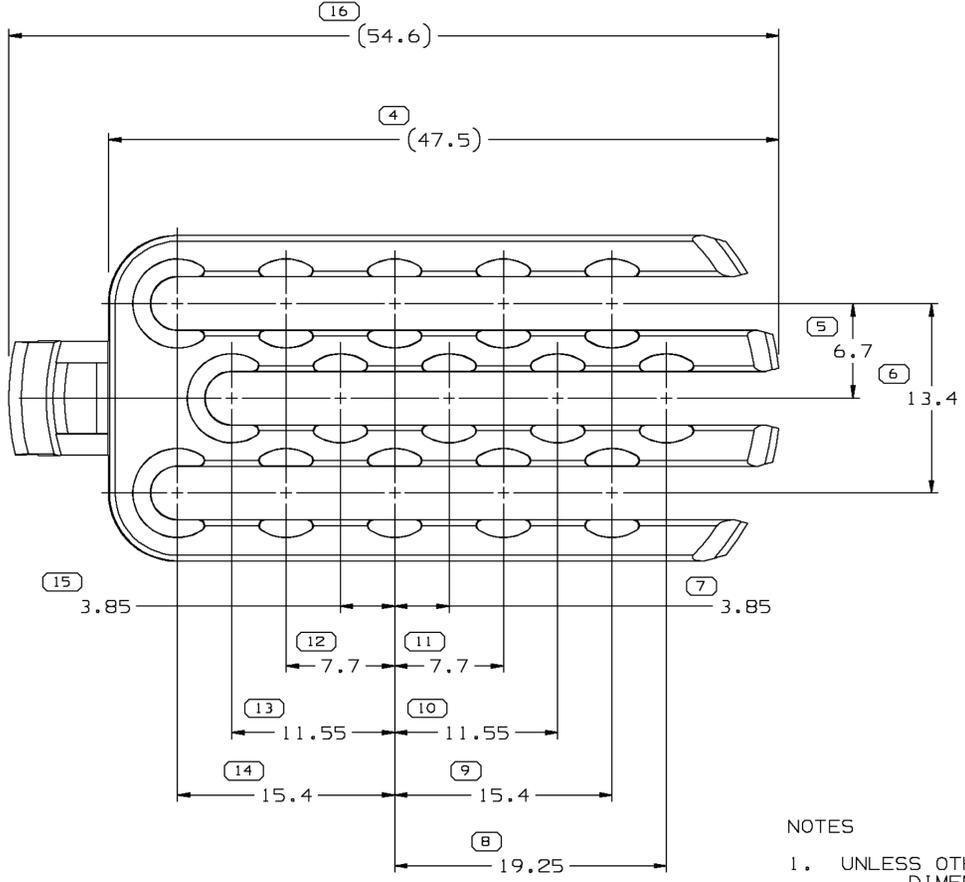
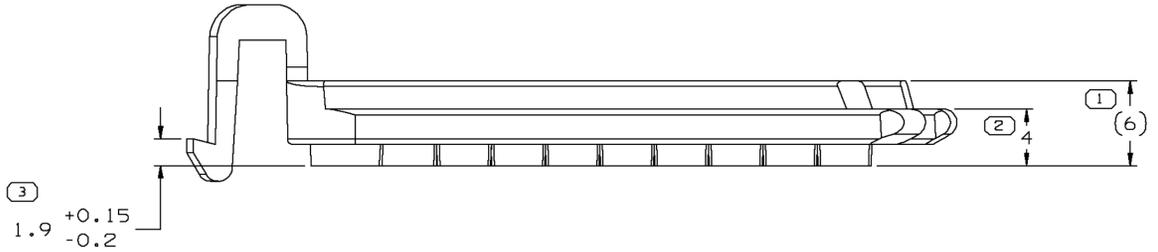


SYMBOL DEFINITION	
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL () DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED 19
	LAST NO. USED 19

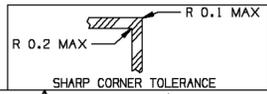
MISSING SYMBOLS	DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
	DATE	STG	REV	N/P	CHG						
NO MISSING SYMBOL NUMBER	13MY02	R	03	-	-		REDRAWN TO PD, MAT'L SPEC WAS R0063785 AND ADDED NOTES (2 PLCS)	225307	JYD	EGR	RC



NOTES

- 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.
- MATERIAL RECYCLING CODE >PA66< PER SAE J1344. (2)X(0.1) RAISED CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE. OPTIONAL CONSTRUCTION TO BE NO MATERIAL RECYCLING CODE.
- MATING COMPONENTS OR EQUIVALENT: CONNECTOR 12161187 MAXIMUM CABLE DIAMETER THAT WILL FIT PART IS 2.4
- (2)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.

(3)	PROCESS SENSITIVE DIMENSION
-----	-----------------------------



DIMENSIONAL RANGE (MM)		CHART E1	
FROM	TO	FROM	TO
>0	>20	>0	>300
>20	>30	>30	>400
>30	>70	>70	>100
>70	>100	>100	>150
>100	>150	>150	>200
>150	>200	>200	>250
>200	>250	>250	>300
>250	>300	>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)	DISTR CODE		
2,531	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 - 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. SEPARATE POSITION CALLOUTS MAY BE GAGED SEPARATELY, REGARDLESS OF DATUM REFERENCE.			
THIRD ANGLE PROJECTION			
DO NOT SCALE			
USE MATH DATA			

DELPHI
DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

DR	W. TURNBULL	DATE	09MR95
APVD1	W. TURNBULL		09MR95
APVD2	MANUEL VEGA		20MR95
APVD3	G. DETTER		28MR95
APVD4			
APVD5			

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL
M3592012 - PA66 IM HS GRA LT

DRAWING NAME
TPA M/P 280

DRAWING NUMBER
12176865

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	4:1	1 OF 1	1 OF 1	R	03	-

Mouser Electronics

Authorized Distributor

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[12176865-B](#)