



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	6
	LAST NO. USED	6

MISSING SYMBOLS		DWG STATUS					ZONE	REVISION HISTORY				AUTH	DR	APVD	APVD
NO MISSING SYMBOL NUMBER		DATE	STG	REV	N/P	CHG		CREATED PART DRAWING				274704	KSB	KSB	TIA
		12DE05	R	01	-	-								1	2

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.
- THIS PART USED IN ASSEMBLY 15419715
- MATERIAL RECYCLING CODE PER ISO 11469. (0.8)X(0.1) RAISED CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE. OPTIONAL CONSTRUCTION TO BE NO MATERIAL RECYCLING CODE.
- THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
- MATING COMPONENTS OR EQUIVALENT: CONNECTOR 15423275
- (0.8)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.

DWG TYPE		PART DRAWING	
STYLE			
VOLUME (CM³)	DISTR CODE		
0.586	D		
ROUTING			
6900			
UNLESS OTHERWISE SPECIFIED			
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE 6M 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.			
ALL DIMENSIONS ARE IN MILLIMETERS			
REFERENCE			
THIRD ANGLE PROJECTION		DO NOT SCALE	
USE MATH DATA		UNIGRAPHICS	

DELPHI					
DELPHI PACKARD ELECTRIC SYSTEMS WARREN, OH					
DR			DATE		
APVD1 K.S.BACK			12DE05		
APVD2 K.S.BACK			12DE05		
APVD3 T.I.AHN			13DE05		
APVD4					
APVD5					
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001					
MATERIAL M3592012 PA66 HS 1M GRA LT					
DRAWING NAME LOCK CPA GRA LT					
DRAWING NUMBER 1 3548408					
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV
A1	5:1	1 OF 1	1 OF 1	R	01

5 PROCESS SENSITIVE DIMENSION		DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	
R 0.2 MAX		R 0.1 MAX	
SHARP CORNER TOLERANCE		CHART E1	
DIMENSIONAL RANGE (MM)		TOLERANCE UNLESS OTHERWISE SPECIFIED	
FROM	TO	±0.15	±0.2
>0	>20	±0.3	±0.4
>20	>30	±0.5	±0.6
>30	>70	±0.8	±1
>70	>100	±1	±1.2
>100	>150	±1.2	±1.5
>150	>200	±1.5	±2
>200	>250	±2	±2.5
>250	>300	±2.5	±3
>300	>400	±3	±4
ANGULAR TOLERANCE ±2°			

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