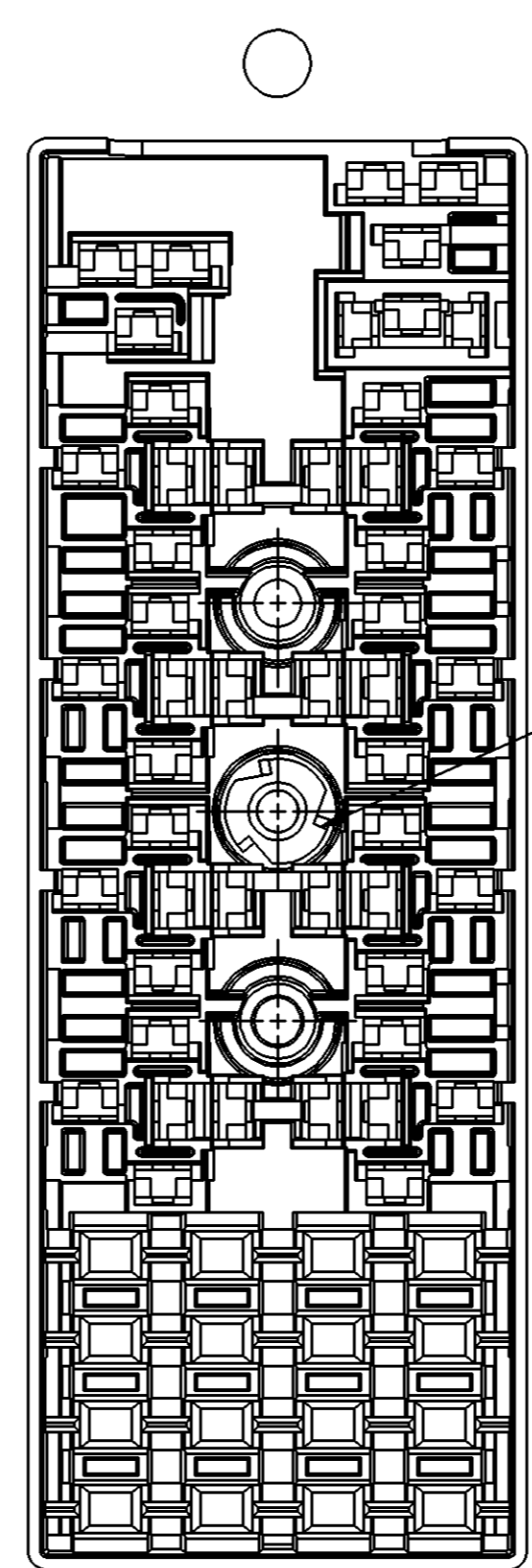
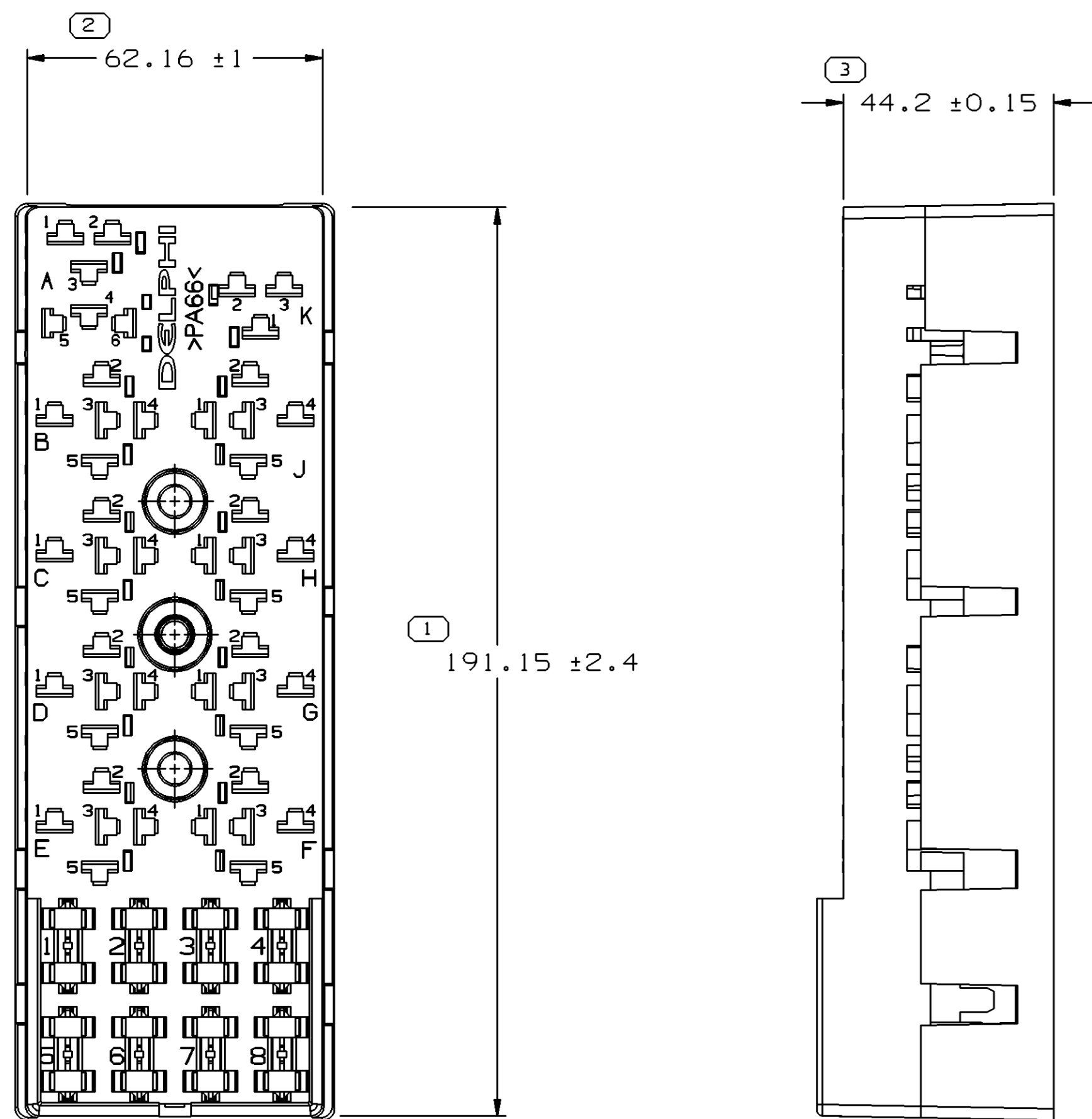


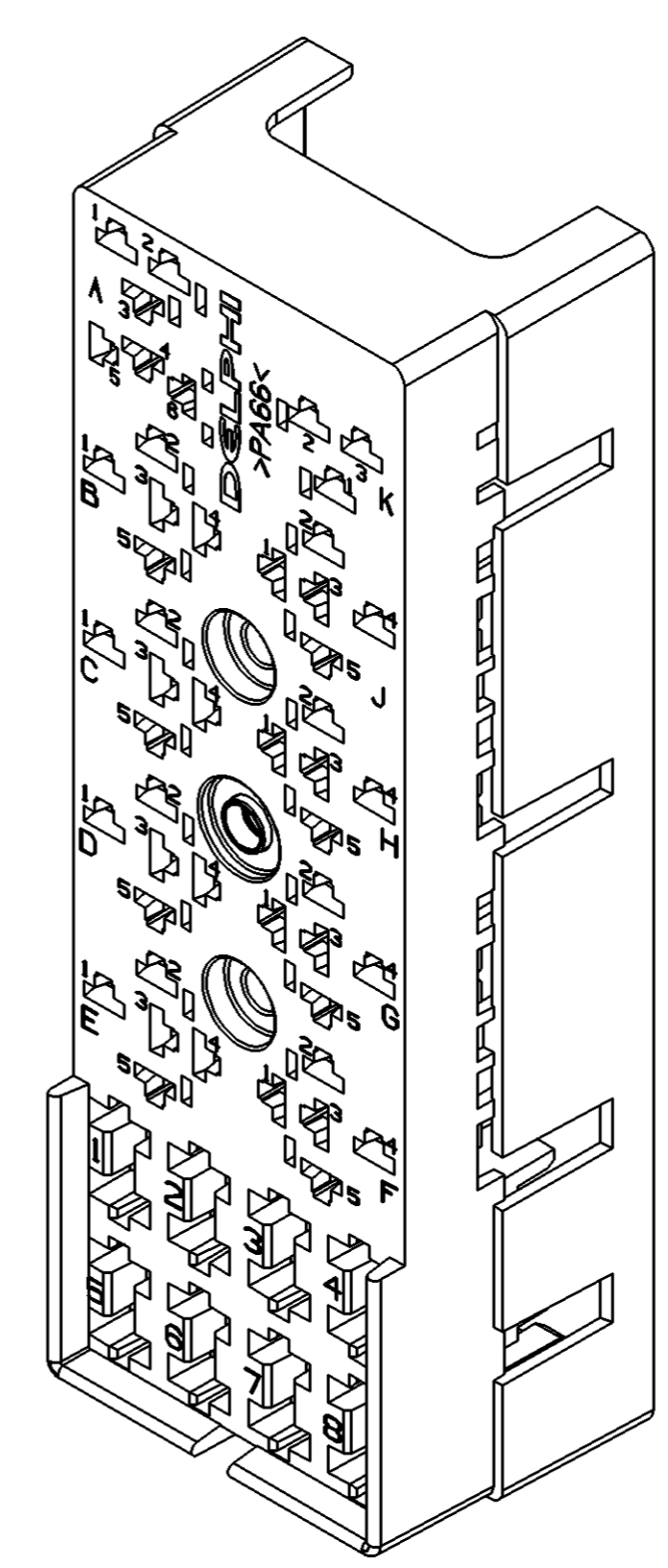
SYMBOL DEFINITION		MISSING SYMBOLS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL () DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	NO MISSING SYMBOL NUMBER
	3	
	LAST NO. USED	3

DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD1	APVD2
DATE	STG	REV	N/P	CHG						
25MY04	R	01	-	-		RELEASED	255795	RTV	JVM	MGR
28AP05	R	01	AA	-		REVISED CAVITY TERMINAL NOTES & GRAPHICS	264893	JS	JS	MGR



15492503 T-NUT (T-NUT MAY BE ASSEMBLED FROM TOP OR BOTTOM OF CONNECTOR BODY)

12047853 CONNECTOR BODY



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.
- T-NUT MUST NOT ROTATE IN CONNECTOR WHEN ASSEMBLED WITH MATING CONNECTOR USING A TORQUE OF 13.6 NM.
- THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:
RELAY CAVITIES A1,A2,A4,K2 & K3 TO ACCEPT 12015832 TERMINAL OR EQUIVALENT.
RELAY CAVITIES A3,A5,A6,B1,B2,B3,B4,B5,C1,C2,C3,C4,C5,D1,D2,D3,D4,D5, E1,E2,E3,E4,E5,F1,F2,F3,F4,F5,G1,G2,G3,G4,G5,H1,H2,H3,H4,H5,J1,J2,J3, J4,J5 & K1 TO ACCEPT 12015838 TERMINAL OR EQUIVALENT.
FUSE CAVITIES 1,2,3,4,5,6,7 & 8 TO ACCEPT 12004553,12004563 TERMINALS OR EQUIVALENT.
- THE T-NUT MUST WITHSTAND A MINIMUM PUSH OUT FORCE OF 980 NEWTONS (220 POUNDS).

N/A PROCESS SENSITIVE DIMENSION		CHART E1	
FROM	TO	TOLERANCE UNLESS OTHERWISE SPECIFIED	ANGULAR TOLERANCE ±2°
> 0	> 20	±0.15	
> 20	> 30	±0.2	
> 30	> 70	±0.3	
> 70	> 100	±0.4	
> 100	> 150	±0.5	
> 150	> 200	±0.6	
> 200	> 250	±0.8	
> 250	> 300	±1	
> 300	> 400	±1.2	

DWG TYPE		PART DRAWING	
STYLE			
VOLUME (CM³)		DISTR CODE	
		D	
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			
THIRD ANGLE PROJECTION			
DO NOT SCALE			
USE MATH DATA			

DELPHI
DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

DR	DATE
APVD1 RIGOBERTO TOVAR	05JN04
APVD2 J. VILLAMIL	13AU04
APVD3 MATTHEW ROUSSEL	30JL04
APVD4	
APVD5	

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL SEE DRAWING

DRAWING NAME
ASM CENT CONV CTR BLK PRINTED

DRAWING NUMBER
15492550

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P	AA
A1	1:1	1 OF 1	1 OF 1	R	01	AA	