

SYMBOL DEFINITION			MISSING NUMBERS		DWG STATUS					ZONE		REVISION HISTORY			AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG														
04JN02	R	09	AA	-								CLEARED REVISION COLUMN & REVISED TOLERANCES (4 PLCS)			226156	ECB	JAA	MDM
23AU02	R	09	AB	-								ADDED MATERIAL SAVERS - 4PLCS			229846	CJC	CJC	MDM
13FE03	R	09	AC	-								ADDED REVISION NOTE #7			236666	DAD	DAD	MDM
26N003	R	10	-	-								UPDATED PDM ATTRIBUTES			248794	AUG	AUG	MDM
15SE04	R	11	-	-								UPDATED PDM ATTRIBUTES			259157	EES	EES	MDM
03MY02	R	11	AA	-								ADDED NOTE 8			267931	GPS	FKV	MDM

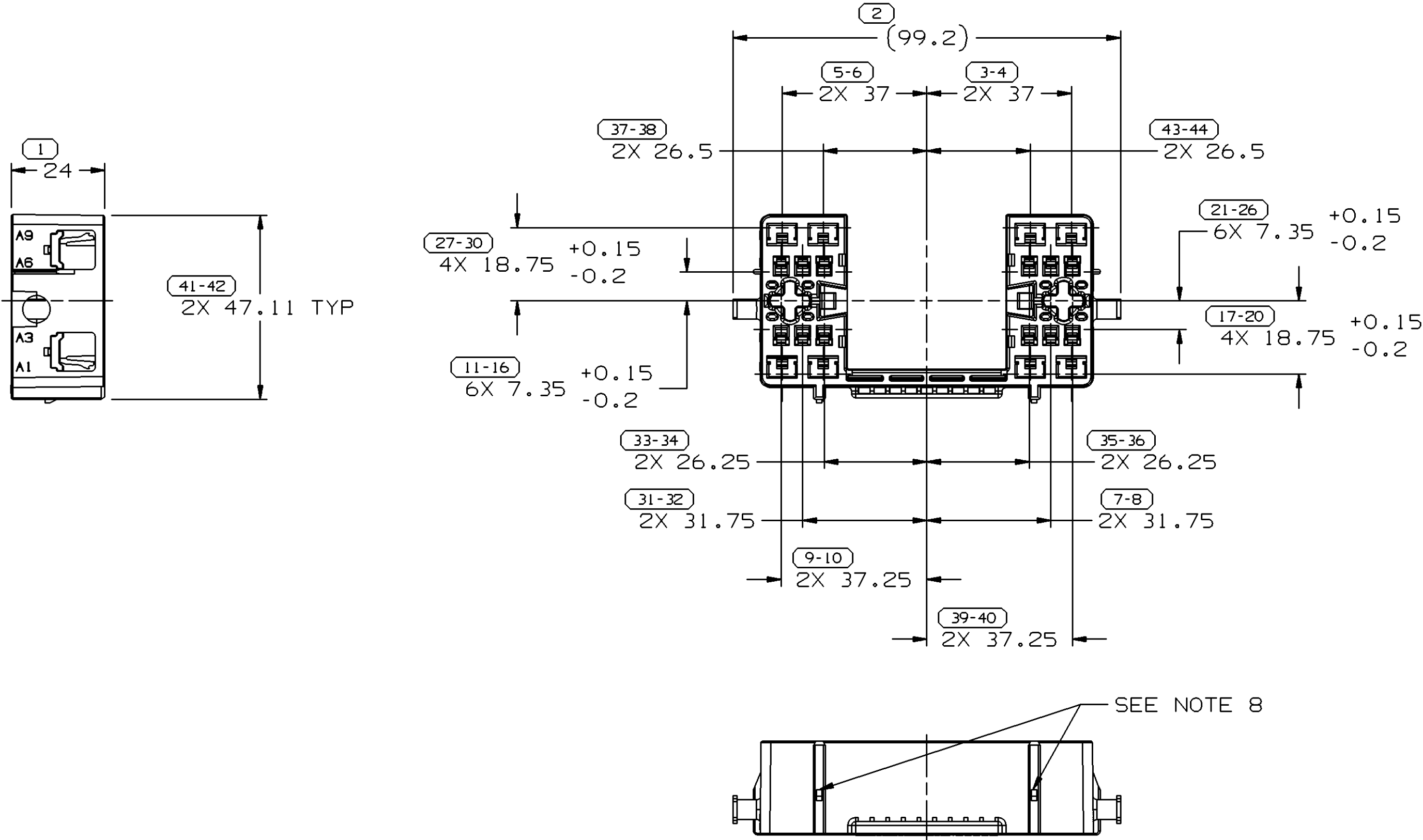
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL  DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON AN INDIVIDUAL COMPONENT DRAWING.

TOTAL NO. OF SYMBOLS ON DRAWING

17

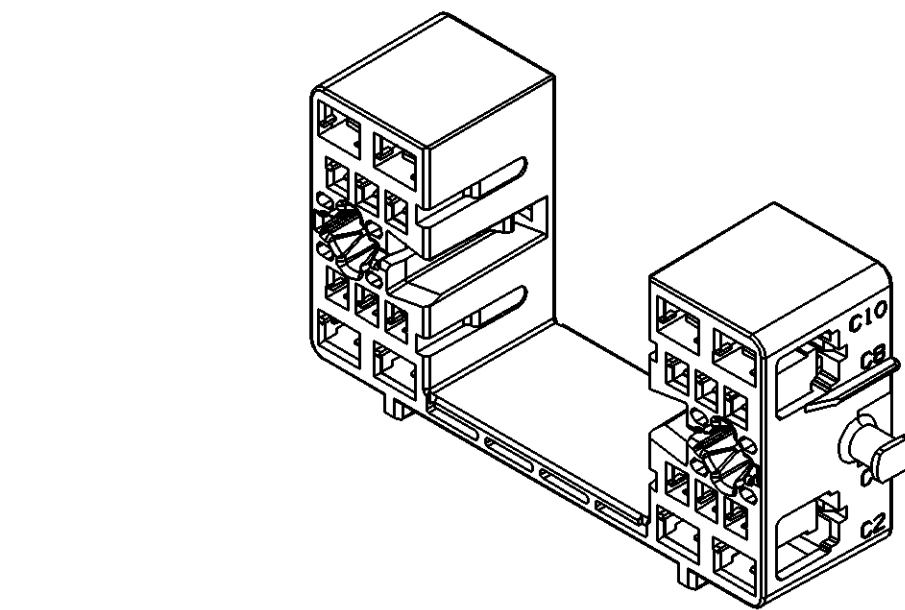
LAST NO. USED

44



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 PER ISO 11469. (2.1)X(0.1) CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE. OPTIONAL CONSTRUCTION TO BE NO MATERIAL RECYCLING CODE.
- REFERENCE MATING COMPONENTS OR EQUIVALENT:
CONNECTOR 32F 15336853
COMB 15336858 (4 REQ'D)
CONNECTOR 52M 15336851
- TYPICAL TERMINALS:
FOR CAVITIES A3, A4, A5, A6, A7, A8, C3, C4, C5, C6, C7, C8, 15304711 OR EQUIVALENT.
FOR CAVITIES A1, A2, A9, A10, C1, C2, C9, C10, 15344768 OR EQUIVALENT.
- FOR CAVITIES A3, A4, A5, A6, A7, A8, C3, C4, C5, C6, C7, C8, MAX. INSULATION CRIMP MUST BE LESS THAN 4.8 HIGH X 4.2 WIDE.
FOR CAVITIES A1, A2, A9, A10, C1, C2, C9, C10, MAX. INSULATION CRIMP MUST BE LESS THAN 5.5 HIGH X 6.7 WIDE.
- (2.1)X(0.1) DELPHI CORPORATE BRAND TO BE LOCATED ON ANY EXTERIOR SURFACE, PREFERABLY VISIBLE AT FINAL ASSEMBLY. OPTIONAL CONSTRUCTION FOR EXISTING TOOLING MAY BE "PED" OR NO LOGO.
- DIMENSIONS 2 THRU 10, 31 THRU 40, & 43 & 44 SHOULD BE MEASURED USING A 40.73 GAGE BLOCK IN OPENING.
- SLIGHT DEFORMATION ALLOWED ON ONE OF THESE FEATURES ONLY



DIMENSIONAL RANGE (MM)											
FROM	> 0	> 20	> 30	> 70	> 100	> 150	> 200	> 250	> 300	> 400	
TO	20	30	70	100	150	200	250	300	400		
TOLERANCE UNLESS OTHERWISE SPECIFIED											
ANGULAR TOLERANCE ±2°											

DWG TYPE		PART DRAWING			
STYLE					
VOLUME (CM³)		DISTR CODE			
28.432					
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. ALL DIMENSIONS ARE IN MILLIMETERS					
REFERENCE					
THIRD ANGLE PROJECTION					
DO NOT SCALE					
USE MATH DATA					

		
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DELPHI						
DELPHI PACKARD ELECTRIC SYSTEMS WARREN, OH						
DR			DATE			
APVD1	FCO. RESENDIZ		07AU00			
APVD2	FCO. RESENDIZ		07AU00			
APVD3	DAN MC EOWEN		12AU00			
APVD4						
APVD5						
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001						
MATERIAL M3571002 PA6 6B20+6F10 HS BLK						
DRAWING NAME CONN 20 F GT 280 630						
DRAWING NUMBER 15336852						
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	1:1	1 OF 1	1 OF 1	R	11	AA

Mouser Electronics

Authorized Distributor

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[15336852](#)