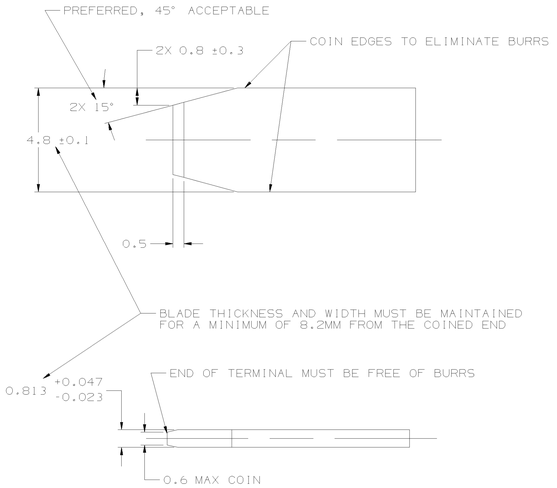
SYMBOL DEFINITION			MISSING NUMBERS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ( ) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON AN INDIVIDUAL COMPONENT DRAWING.	TOTAL NO. OF SYMBOLS ON DRAWING	15	12,
	LAST NO. USED	16	

DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG						
31MY00	R	C1	-	-		REDRAWN TO PD	000009	VER	VER	JH
04AU03	R	C2	-	-		ADDED NOTES (2 PLCS) AND MAT'L SPEC WAS R0071612	24427B	JYD	JYD	ET



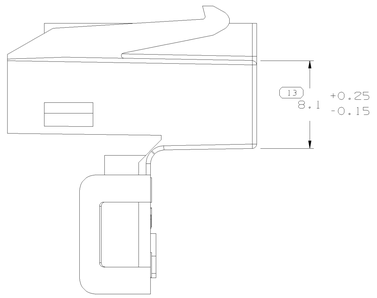
MATERIAL SPECIFICATIONS

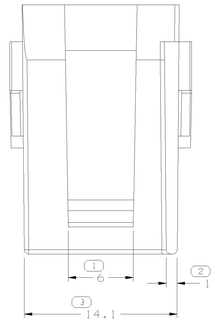
RECOMMENDED
BASE METAL CDA-210, GILDING, EXTRA SPRING TEMPER
PLATING - 0.0050 ±0.0025MM THICK TIN

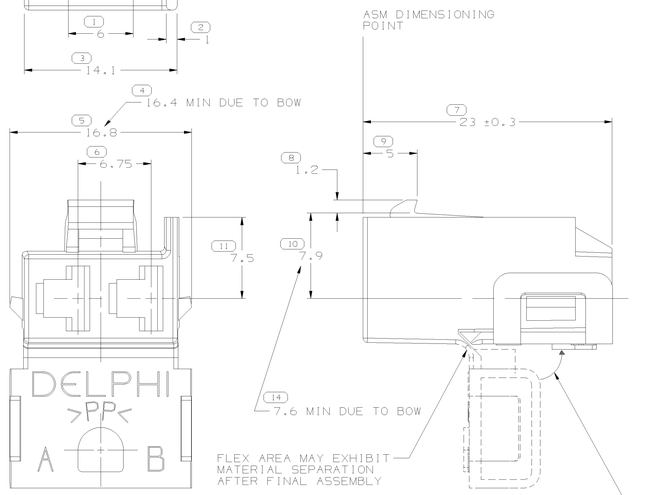
MINIMUMS
ELECTRICAL CONDUCTIVITY - ≥ 20% IACS AT 20°C. USE OF A MATERIAL WITH CONDUCTIVITY LESS THEN 20% IACS MUST BE APPROVED BY PACKARD ELECTRIC MAT'L. ENG.
TINSILES STRENGTH - 407 MPa
PLATING - FOR LOW ENERGY (≤ 5V) AND NON-PASSENGER COMPARTMENT POWER CIRCUITS, 0.0050 ±0.0025MM THICK TIN. FOR MAT'LS CONTAINING 1C% OR MORE ZINC, AN UNDERPLATE OF COPPER 0.0050 ±0.0025MM THICK IS REQUIRED.

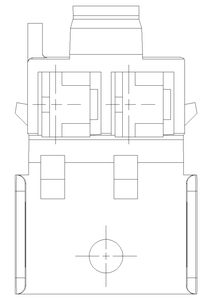
MATING BLADE INFORMATION

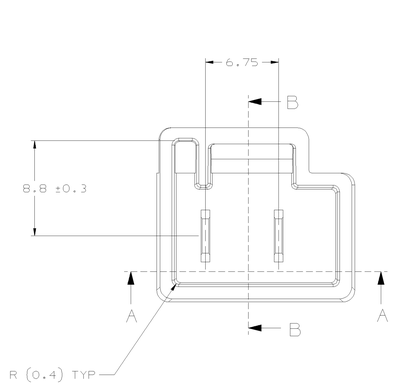
SCALE 10:1

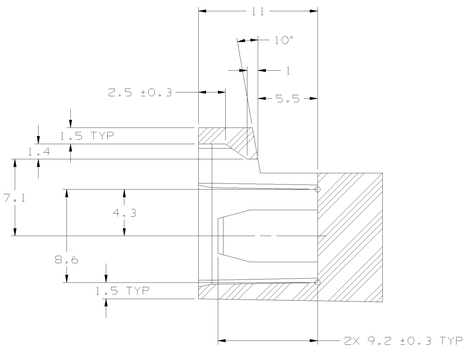




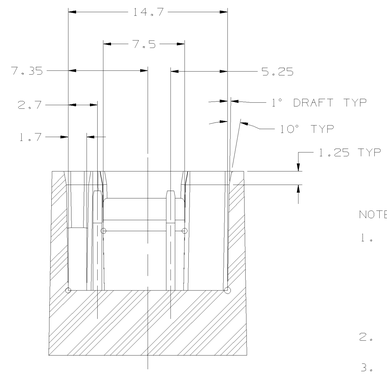








SECTION B-B

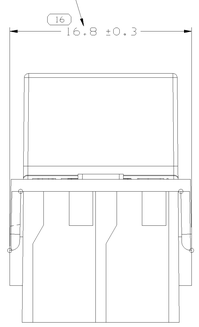


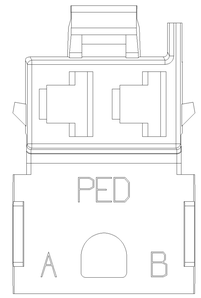
SECTION A-A

MATING CONNECTOR INFORMATION

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.
   ALL RADII 0.4
   DRAFT IS 1° ON ALL OUTSIDE SURFACES
2. TOOL CAVITY IDENTIFICATION SHOULD BE LOCATED AS CLOSE TO THE GATE AS POSSIBLE.
3. RECOMMENDED MATERIAL: GLASS REINFORCED NYLON OR POLYESTER.
4. WHEN USING THIS INFORMATION FOR A NEW DESIGN, REQUEST THE LASTEST COPY OF THIS PRINT FROM PACKARD ELECTRIC DIV.





OPTIONAL CONSTRUCTION

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. TOOL CAVITY IDENTIFICATION SHOULD BE LOCATED AS CLOSE TO THE GATE AS POSSIBLE.
3. THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
4. MATING COMPONENTS OR EQUIVALENT:
   CONNECTOR 12059549
   TERMINAL 12015828
5. MATERIAL RECYCLING CODE >PP< PER SAE J1344. (2.3)X(0.1) RAISED CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE. OPTIONAL CONSTRUCTION TO BE NO MATERIAL RECYCLING CODE.
6. (2.3)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.

(5) PROCESS SENSITIVE DIMENSION

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

R 0.1 MAX
R 0.2 MAX
SHARP CORNER TOLERANCE

DIMENSIONAL RANGE (MM)										CHART E1
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°										

THIRD ANGLE PROJECTION

DO NOT SCALE
USE MATH DATA

UNIGRAPHICS

DELPHI
DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

DWG TYPE: PART DRAWING
STYLE:
VOLUME (CM³): 1.771
DISTR CODE: D
ROUTING: 6900,6901
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 DAIDED SEPARATELY REGARDLESS OF DATUM REFERENCES.
ALL DIMENSIONS ARE IN MILLIMETERS
REFERENCE

		DATE
DR	G. MATLOCK	19FEB2
APVD1	D. THIRY	25MR82
APVD2	W. CROSS	30MR82
APVD3	A. WINYARD	06APR82
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL
M 2097003 PP IM GRA

DRAWING NAME
CONN 2 F M/P 480 GRA

DRAWING NUMBER
12033701

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
AO	5:1	1 OF 1	1 OF 1	R	C2	-

Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001
Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

http://moschip.ru/get-element

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

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