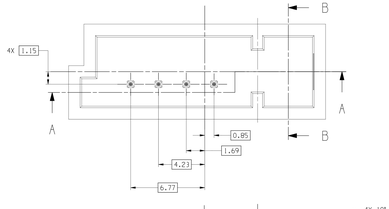
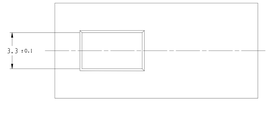
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL (▭) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	17
	LAST NO. USED	11

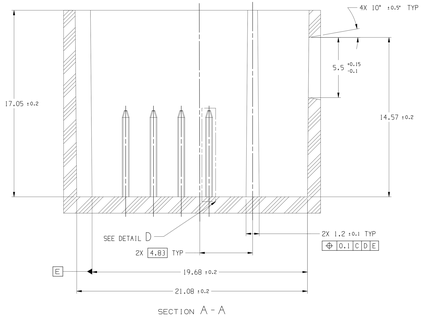
MISSING SYMBOLS

NO MISSING SYMBOL NUMBER

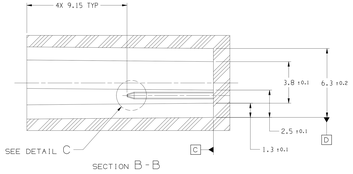
DWG STATUS DATE	SIZE	REL	R/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD	APVD
01JL16	R	01	-	-		PART DRAWING CREATED	433392	MB	MB	KW
13OC16	R	02	-	-		MODIFIED SECONDARY LOCK FEATURES	434524	KW	AR	KW
03NO16	R	03	-	-		UPDATED PART AVAILABILITY AND REVISED GRAPHICS	434758	JVR	JVR	KW
05JA17	R	03	AA	-		GENERIC MAT'L WAS POLYESTER COMPOUND BLK	435303	ADH	JVM	KW
08FE17	R	03	AB	-		UPDATED PDM ATTRIBUTES	435650	ADH	KM	KW
27AP17	R	04	-	-		DIM #8 WAS 4X 1 ±0.05 ⌖ 0.10Ⓜ A B C, ADDED MATING CONN INFORMATION, "SECONDARY LOCK DISENGAGEMENT" & "DATE VESTIGE" NOTES, UPDATED "NON APPEARANCE ITEM" NOTE, REVISED "DELPHI LOGO" NOTE AND REMOVED "USED IN ASSEMBLY" NOTE	436468	DAS	JVM	MAL
12OC17	R	04	AA	-		REVISED "DELPHI CORPORATE BRAND" NOTE	438026	ADC	ADC	MAL
06NO17	R	04	AB	-		UPDATED PDM ATTRIBUTES	438304	ADH	JVM	MAL
21AP18	R	04	AC	-		UPDATED "SECONDARY LOCK IN FINAL POSITION" VIEW	439531	CDD	CDD	MAL
15MY19	R	04	AD	-		REVISED MATH MODEL; REMOVED RADII FROM LOCK AREA	441147	AHS	AHS	HH







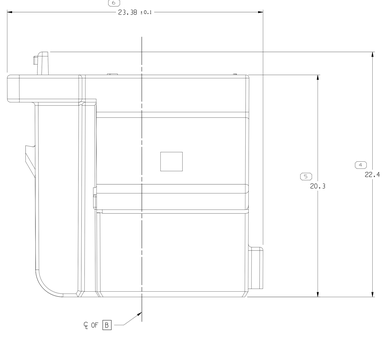
SECTION A-A

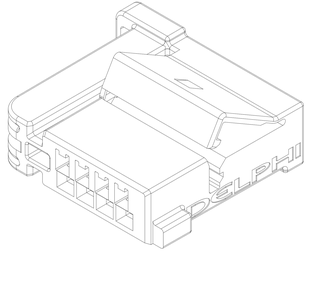


SECTION B-B

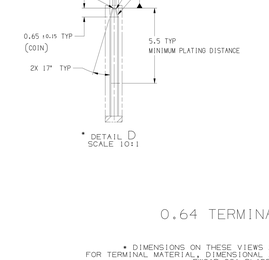
NOTES

1. WHEN USING THIS INFORMATION FOR A NEW DESIGN, REQUEST THE LATEST COPY OF THIS PRINT FROM PACKARD ELECTRIC DIVISION.
2. RECOMMENDED MATERIAL: 13% GF PA66.
3. BLADES MUST BE SYMMETRICAL WITHIN TOLERANCE SHOWN.
4. MAX. RADII FOR ALL TIP OR BLADE EDGES 0.08, UNLESS OTHERWISE SPECIFIED.
5. ALL BLADE DIMENSIONS INCLUDE PLATING IF APPLICABLE.

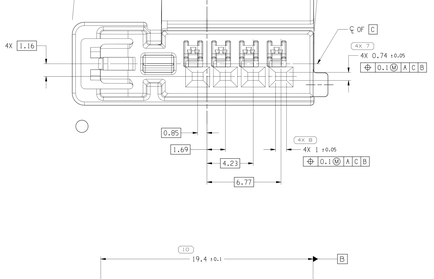


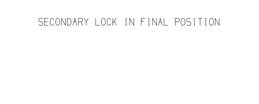


* DETAIL C
SCALE 10:1

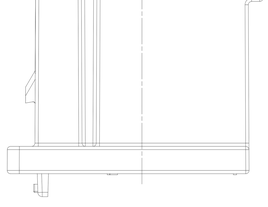


* DETAIL D
SCALE 10:1





SECONDARY LOCK IN FINAL POSITION



0.64 TERMINAL BLADE

* DIMENSIONS ON THESE VIEWS ARE ONLY FOR REFERENCE. FOR TERMINAL MATERIAL, DIMENSIONAL AND COATING REQUIREMENTS SEE: EWCAP 001 BLADE DRAWING.

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.

2. CORPORATE BRAND TO BE APPLIED TO PRODUCT DESIGN PER THE LATEST REVISION OF ESD S10RS201.

3. FOR APPLICATION DATA SEE THE APPLICATION DRAWING.

4. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM. MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR BLEMISHES, GATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER EANP_4-3_CS_01_EN.

5. SECONDARY LOCK CANNOT BE DISENGAGED WITHOUT THE USE OF A PICK AS SHOWN IN ASSEMBLY MANUAL 350478959.

6. GATE VESTIGE MUST REMAIN WITHIN THE DIMENSIONAL REQUIREMENTS OF THE FEATURE WHERE IT IS LOCATED. IT MAY NOT EXTEND ABOVE THE TOLERANCE RANGE.

DRAWING NUMBER: 33377702
SIZE A1x3 | SCALE B:1 | FRAME SIZE 2 OF 2 | SHEET NO 1 OF 1 | REV R | 04 | AD

A "-" LINE DRAWN THROUGH A PART NUMBER INDICATES THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.

PART NUMBERS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.

CONTACT APTIV SALES TO ASSURE AVAILABILITY OF PARTS.

DWG TYPE: PART DRAWING

STYLE:

VOLUME (M³): 1.668

SYSTEM SIZE: D

UNLESS OTHERWISE SPECIFIED

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 EXCEPT AS NOTED. ALL DIMENSIONS AND TOLERANCING ACCEPTED PER ISO. SEPARATE PATTERNS OF FEATURES MAY BE SHOWN SEPARATELY REGARDLESS OF DATUM REFERENCES.

ALL DIMENSIONS ARE IN MILLIMETERS

(S) PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE APPLIES TO REFERENCE DIMENSIONS

DIMENSIONAL RANGE (MM)

FROM	0	>6	>30	>75	>100	>200	>300	>400
TO	6	30	75	100	200	300	400	500
TOLERANCE UNLESS OTHERWISE SPECIFIED								
±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±0.7	±0.8	±1.0

ANGULAR TOLERANCE ±2°

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

NX

DR	DATE
APVD: M. BASHKIN	12.8.16
APVD2: M. BASHKIN	12.8.16
APVD3: K. MINTEER	12.8.16
APVD4:	
APVD5:	

SUBSTANCES OF CONCERN AND RECYCLED CONTENT TO MEET APTIV STANDARDS

MATERIAL: POLYAMIDE COMPOUND BLACK

DRAWING NAME: CONN 4 F 0CS 0.64 IDR

DRAWING NUMBER: 33377702

SIZE A1x3 | SCALE B:1 | FRAME SIZE 1 OF 2 | SHEET NO 1 OF 1 | REV R | 04 | AD

•APTIV•
CONNECTION SYSTEMS
WARREN, OH
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3377702 REV R 04 AD