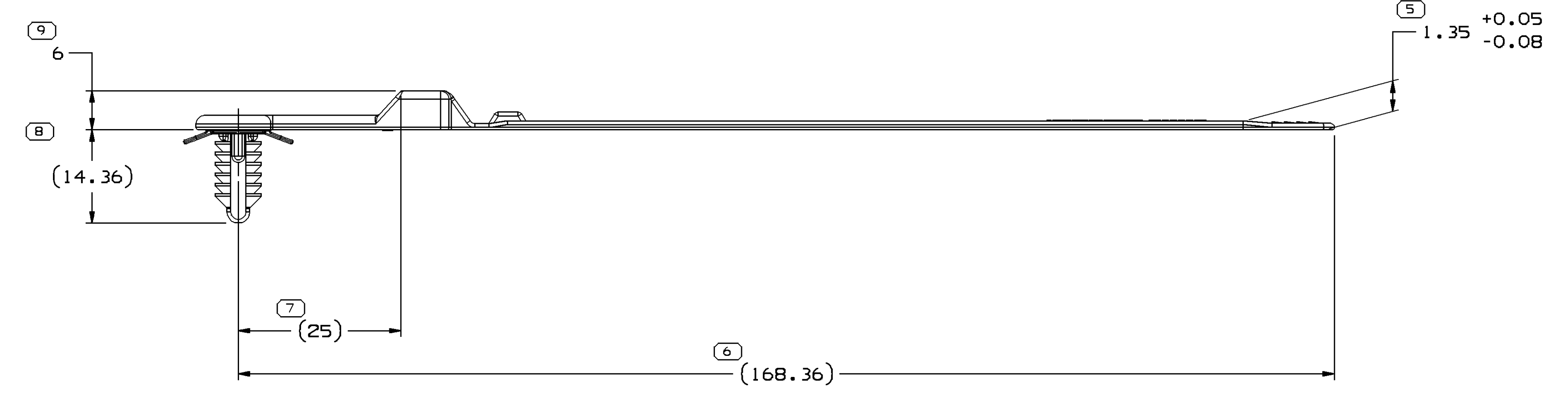
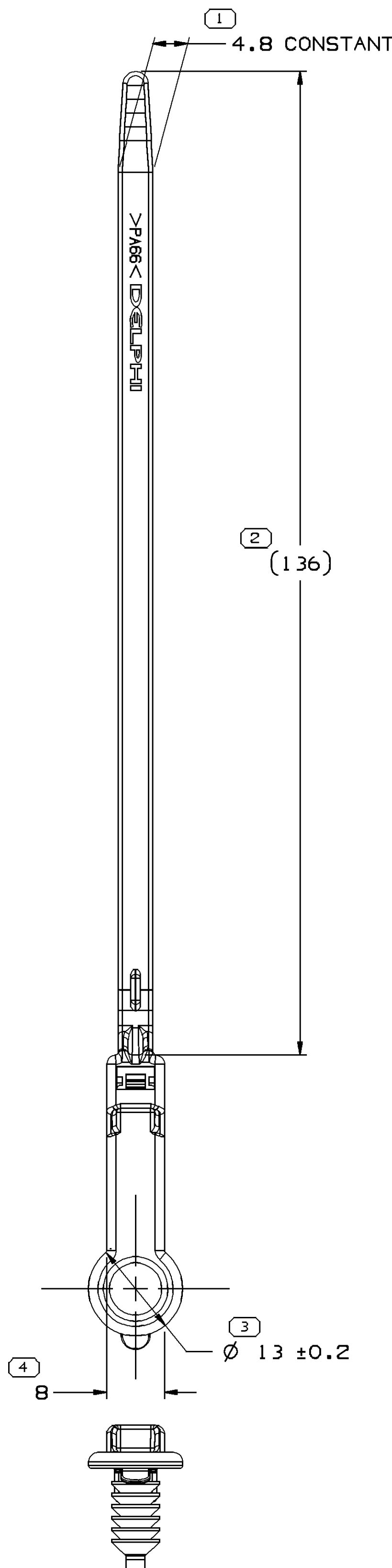
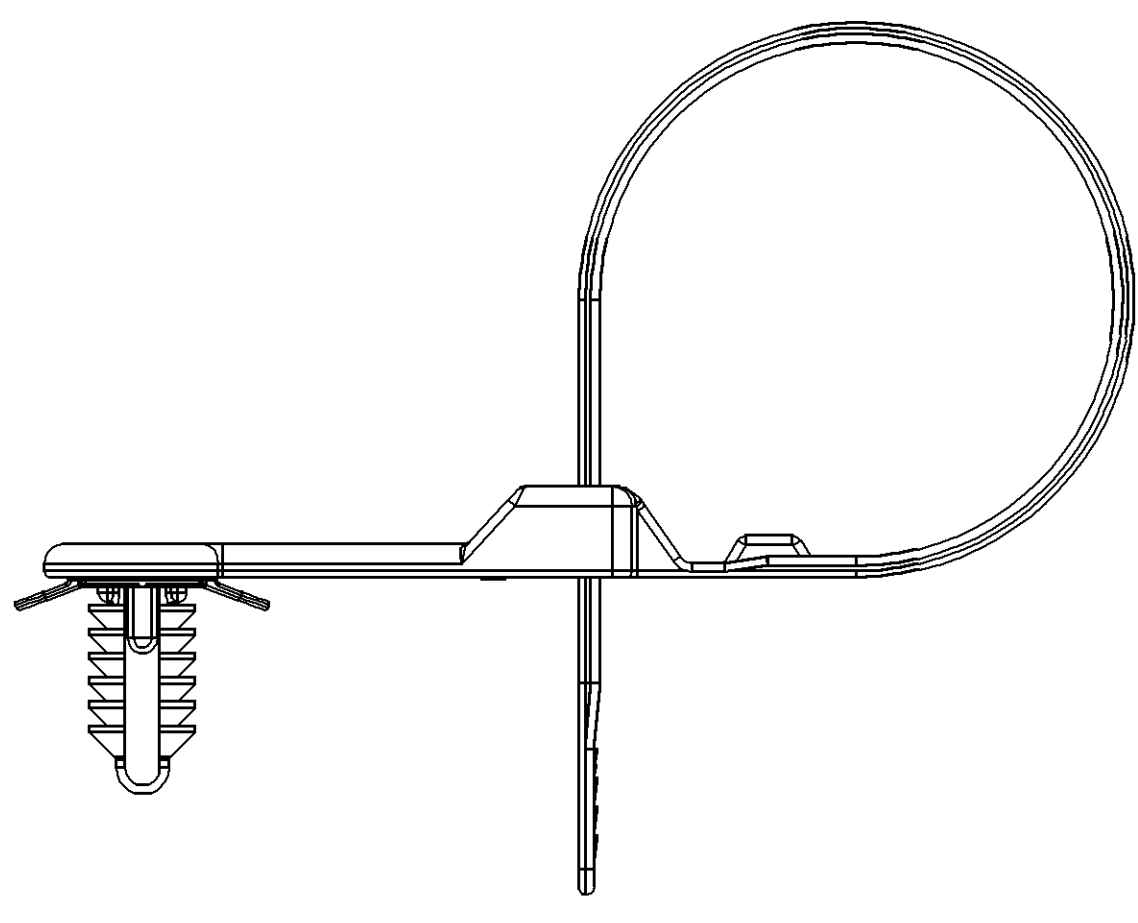


SYMBOL DEFINITION		TOTAL NO OF INSPECTIONS REQUIRED	10
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.		LAST NO. USED	11

DWG STATUS					REVISION HISTORY			AUTH	DR	APVD	APVD	
DATE	STG	REV	N/P	CHG	ZONE							
19SE05	R	03	-	-		WAS ON TAXI 13551526 - ADDED REVISION LEVEL CHARACTERS TO PART; REVISED GRAPHICS			272572	RH	RH	60D
27JUL06	R	03	AA	-		UPDATED PDM ATTRIBUTES			283072	JBD	AUG	EJH
20SE06	R	04	-	-		UPDATED PDM ATTRIBUTES , FORD CHANGE 03AA , C/A# 283072 WAS CANCELLED			284708	AGB	CJP	60



REVISION LEVEL TO BE (1.5) X (0.5) RAISED CHARACTERS AS SHOWN



ASSEMBLED VIEW  
(FIRTREE DOWN)

11  $\pm 1$  FLASH OR NON-FILL ALLOWED IN THIS AREA. FLASH ON EACH SIDE CANNOT EXCEED THE 4.8 STRAP WIDTH

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.
- TOOL CAVITY IDENTIFICATION SHOULD BE LOCATED AS CLOSE TO THE GATE AS POSSIBLE. (3.0)X(0.1) RAISED CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE.
- MATERIAL RECYCLING CODE PER ISO 11469. (1.5)X(0.1) CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE.
- THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
- (1.5)X(0.1) DELPHI CORPORATE BRAND TO BE LOCATED ON ANY EXTERIOR SURFACE, PREFERABLY VISIBLE AT FINAL ASSEMBLY.
- FINISH TO BE EDM OF 33-36 VDI OR EQUIVALENT.
- THIS CABLE TIE IS DESIGNED TO BE USED FOR  $\phi 6.3$  MM HOLE WITH PANEL THICKNESS OF 0.8-6.3 MM.
- WIRE ASSEMBLY DATA:  
MINIMUM - APPROXIMATELY 4-6 MM BUNDLE DIA DEPENDING ON HARNESS COMPOSITION  
MAXIMUM - 30 MM DIA TAPED BUNDLE  
25 MM DIA CONDUIT SECURED BUNDLE
- TEMPERATURE RANGE: -40°C TO 125°C

ASSEMBLY PROCESSING NOTES

- APPLY WITH MANUAL PANDUIT GUN GS2B OR EQUIVALENT GUN SETTING AT STANDARD AND 6-8 RANGE. IF PNEUMATIC GUN: PANDUIT GUN PPTS, GUN SETTING SAME AS ABOVE.

DIMENSIONAL RANGE (MM)				SHORT ET
FROM	> 0	> 30	> 70	> 100
TO	20	30	70	100
	100	150	200	250
	250	300	400	
	TOLERANCE UNLESS OTHERWISE SPECIFIED			
	$\pm 0.15$	$\pm 0.2$	$\pm 0.3$	$\pm 0.4$
	$\pm 0.5$	$\pm 0.6$	$\pm 0.8$	$\pm 1.0$
	ANGULAR TOLERANCE 2°			

**DELPHI**  
DELPHI PACKARD ELECTRIC SYSTEMS  
WVREN, OH

DR	DATE
APV01 ROBERT HURD	19SE05
APV02 ROBERT HURD	19SE05
APV03 GARY DETTER	20SE05
APV04	
APV05	

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS MODIFIED BY THE MM SYSTEM DIMENSIONING AND TOLERANCE PRACTICES. SEPARATE RATINGS OF FEATURES MAY BE OBTAINED SEPARATELY PER DELPHI 10947001

ALL DIMENSIONS ARE IN MILLIMETERS

DWG TYPE	PART DRAWING
STYLE	
VOLUME 10/01	DISTR CODE
1.784	D

UNLESS OTHERWISE SPECIFIED

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

SCALE 2:1

FRONT VIEW 1 OF 2

SHEET NO 1 OF 1

REV R 04

DRAWING NUMBER  
**15497753**

DRAWING NAME  
MOUN WIRE TIE CLIP HD NAIL

DRAWING NUMBER  
15497753

SIZE A0