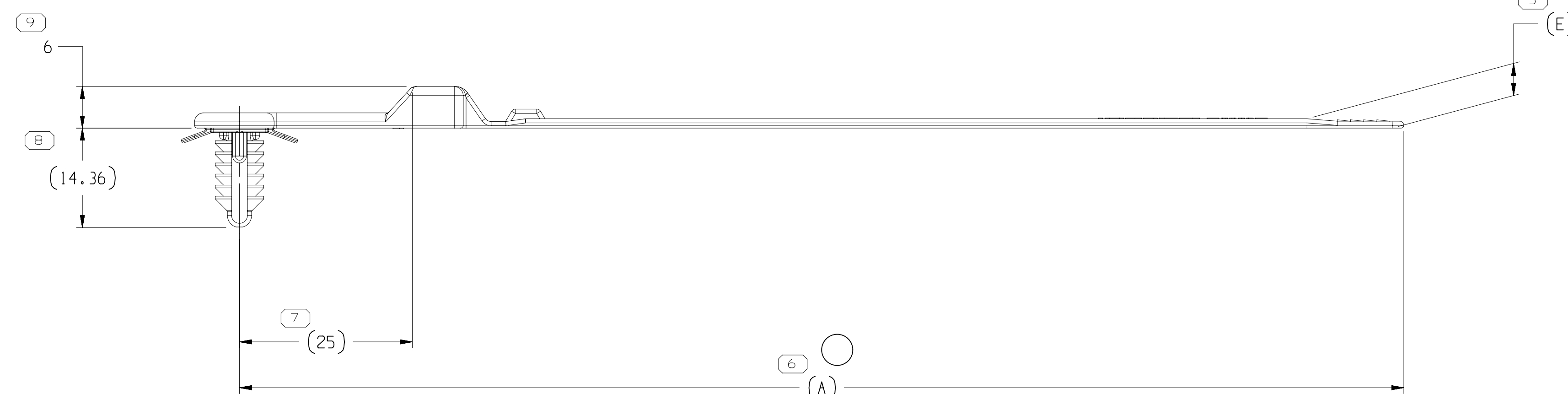


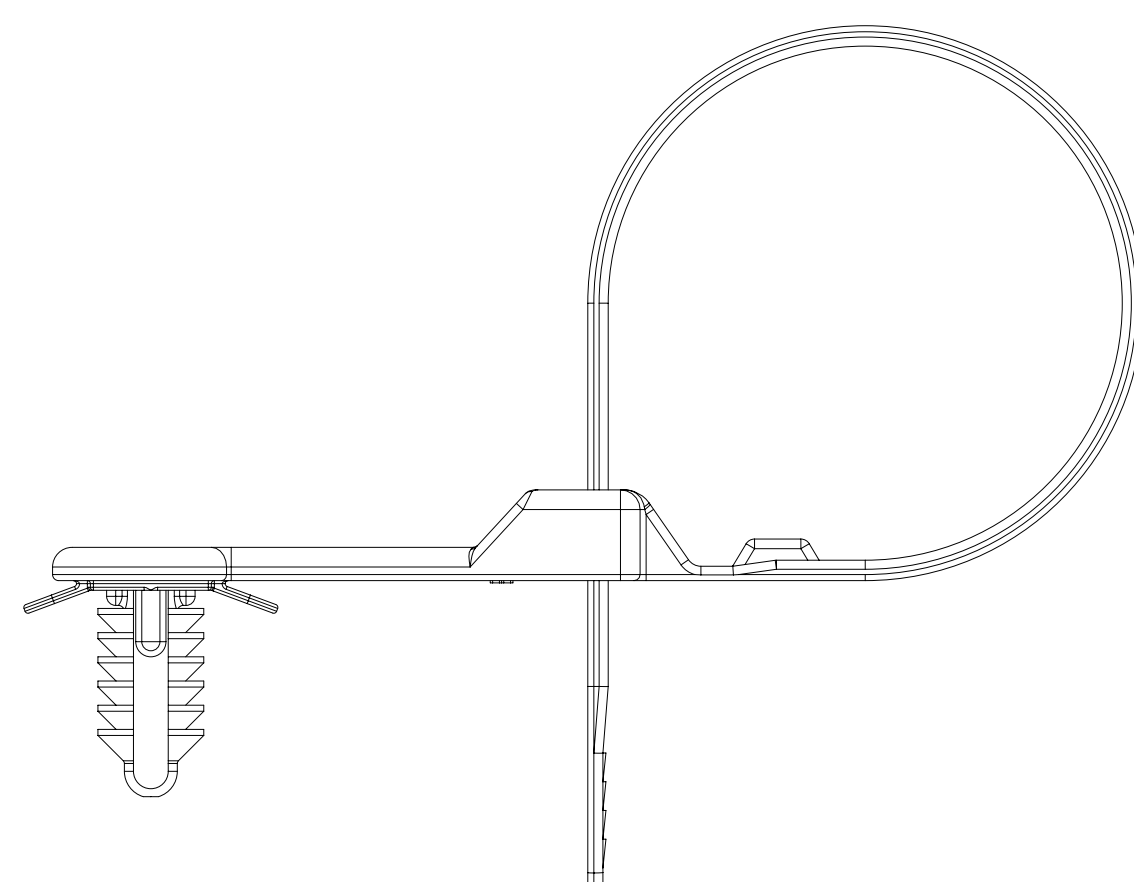
TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN

MATERIAL RECYCLING CODE OPTIONAL



TYPE 101

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



ASSEMBLED VIEW
(FIRTREE DOWN)

- ## 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. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM, MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO: FLOW MARKS, COLOR BLEMSHES, BATHING TESTIGES, AND SOOT FLASHES THAT DO NOT AFFECT THE FUNCTION OR FUNCTION OF THE PART ARE PERMISSIBLE PER EAPN-3.3C.01-EN.
3. MATERIAL RECYCLING CODE PER ISO 11469, (1.5)(X10.11) CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE.
4. THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
5. CORPORATE BRAND TO BE APPLIED TO PRODUCTION DESIGN PER THE LATEST REVISION OF ESD 51085201.

6. FINISH TO BE EDM OF 33-36 VDI OR EQUIVALENT.
7. THIS CABLE TIE IS DESIGNED TO BE USED FOR
Ø 6.3 MM HOLE WITH PANEL THICKNESS OF 0.8-6.3 MM.

8. WIRE ASSEMBLY DIA:

MINIMUM - APPROXIMATELY 4-6 MM BUNDLE DIA
DEPENDING ON HARNESS COMPOSITION

MAXIMUM - 30 MM DIA TAPED BUNDLE
25 MM DIA CONDUIT SECURED BUNDLE

9. WIRE ASSEMBLY DIA:

MINIMUM - APPROXIMATELY 4-6 MM BUNDLE DIA
DEPENDING ON HARNESS COMPOSITION

MAXIMUM - 45 MM DIA TAPED BUNDLE
40 MM DIA CONDUIT SECURED BUNDLE

10. TEMPERATURE RANGE: -40° C TO 125° C

ASSEMBLY PROCESSING NOTES

1. 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.

13780637	01	AC	-	POLYAMIDE COMPOUND BLACK	102	235.55	203.2	1.2	1.941	SEE NOTE 9
15497753	04	AC	-	POLYAMIDE COMPOUND GRAY	101	168.36	136	1.35	1.788	SEE NOTE 8
PART NO	REV	N/P	STATUS	MATERIAL SPECIFICATION AND COLOR	TYPE	(A)	(B)	(E)	VOLUME	WIRE ASSEMBLY DIA

DIMENSIONAL RANGE (MM)										CHART E
FROM TO	> 0 20	> 20 30	> 30 70	> 70 100	> 100 150	> 150 200	> 200 250	> 250 300	> 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  
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DATE									
DR									
APV01	JOSE A. RODRIGUEZ				04MY10				
APV02	JOSE A. RODRIGUEZ				05MY10				
APV03	JESUS H. PALOMO				06MY10				
APV04									
APV05									
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10949001									
MATERIAL SHEET 2									
DRAWING NAME:									
TAXI MOUN WIRE TIE CLIP HD NAIL									
DRAWING NUMBER									
13826964									
SIZE	SCALE	FRAME	NO	SHEET	NO	STD	REV	REV	REV
A0	2:1	1	OF 2	1	OF 1	1	0	1	2

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	10
	LAST NO. USED	11

MISSING SYMBOLS
10

6	DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
	DATE	STG	REV	N/P	CHG						
	04MY10	R	01	-	-	15497753 - WAS SEPARATE DRAWING AND 13780637 - WAS ON DRAWING 13780645	410727	JAR	JAR	JH	
	14N022	R	02	-	-	ALL PARTS - (A) WAS A & (B) WAS B	558968	GDH	MFA	JA	

User: jllrjz
 Port: 3826964-CUSO-501/02 Date: 15-Nov-22 Time: 15:38:44