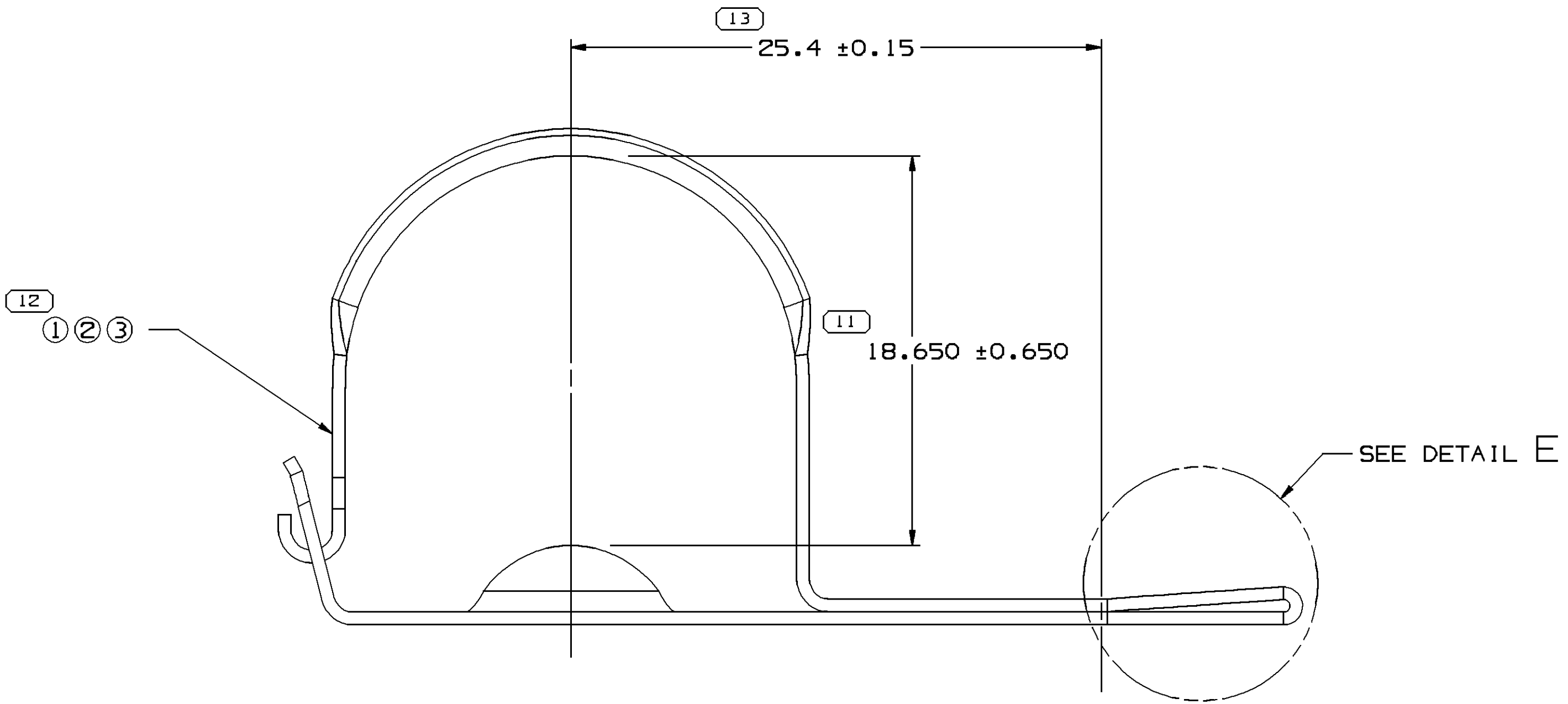


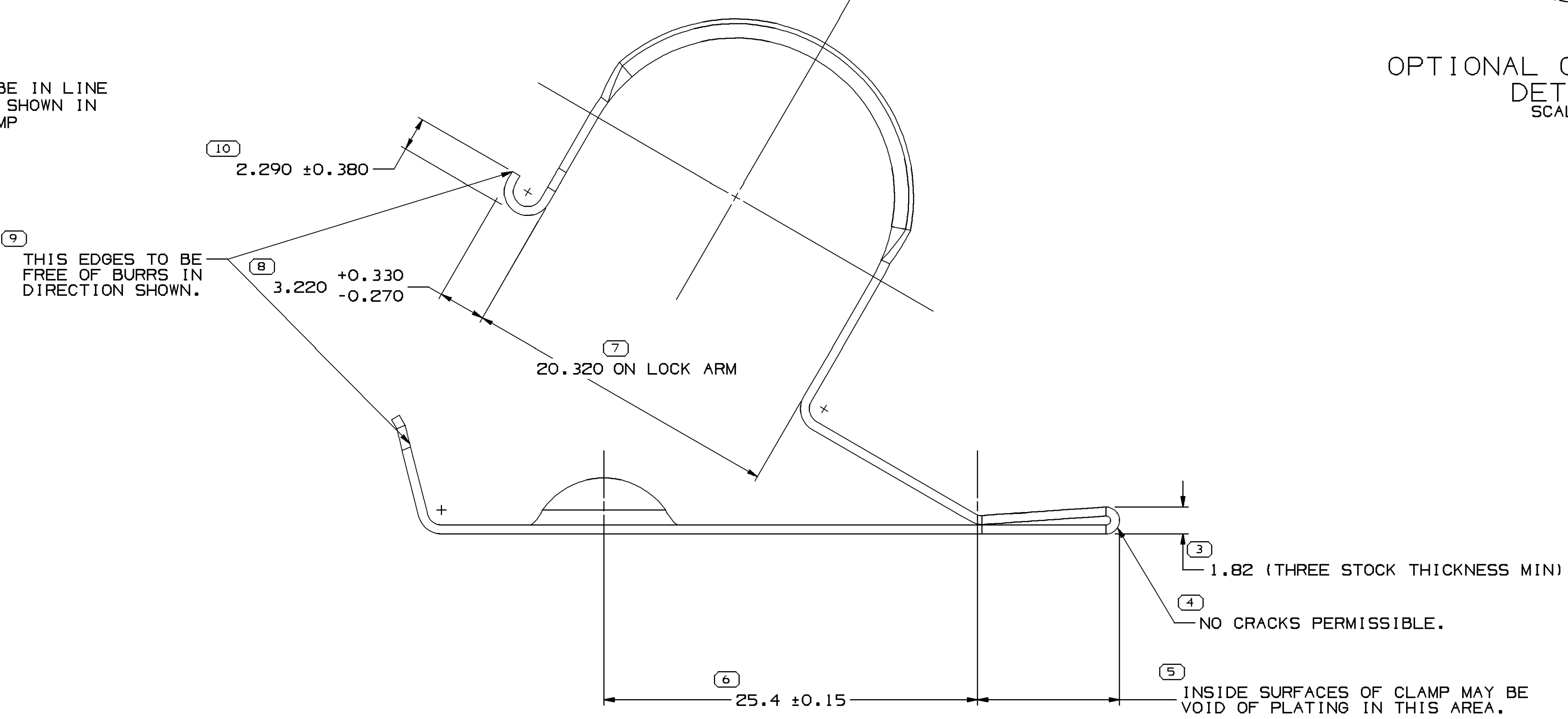
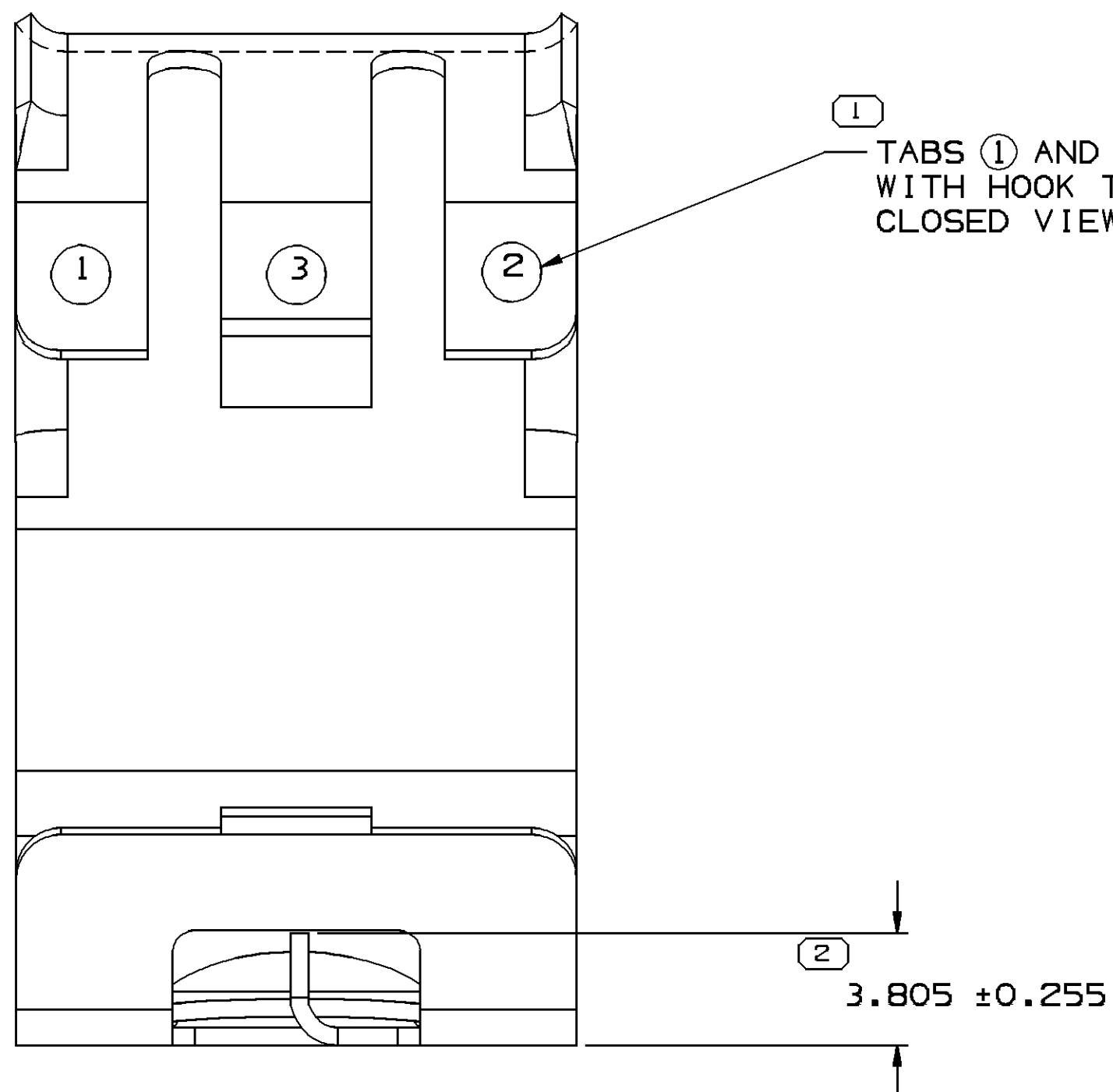
SYMBOL DEFINITION			MISSING SYMBOLS	
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL  DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	13	NO MISSING SYMBOL NUMBER	
	LAST NO. USED	13		

DWG STATUS					REVISION HISTORY					AUTH	DR	AP/D	AP/D
DATE	STG	REV	N/P	CHG	ZONE								
14JN04	R	01	-	-		CLEARED REV COLUMN AND REDRAWN TO PD1 12092430 - OBSOLETE AND ADDED NOTE 6				253207	ESH	JAA	SAN
04AU04	R	02	-	-		154495916, 15495917, 15495918 - RELEASED, ADDED PROCESS NOTES 5 & 6				257561	ADK	ADK	SAN
28MR05	R	03	-	-		ALL ACTIVE PARTS - DRAWING NAME WAS MOUN CLAMP CDT				266201	CCV	JAA	TP
28OC05	R	04	-	-		12020286, 12059353 & 12129641 - OBSOLETE				273406	JTZ	JAA	PGD
13AP06	R	05	-	-		ALL ACTIVE PARTS - CREATED TQD, UPDATED LAYOUT DWG & REMOVED NOTE #61 13580718 - RELEASED & ADDED PROCESS NOTE #7				278775	RMG	JAA	TP



CLOSED VIEW OF CLAMP

OPTIONAL CONSTRUCTION DETAIL E SCALE 10:1

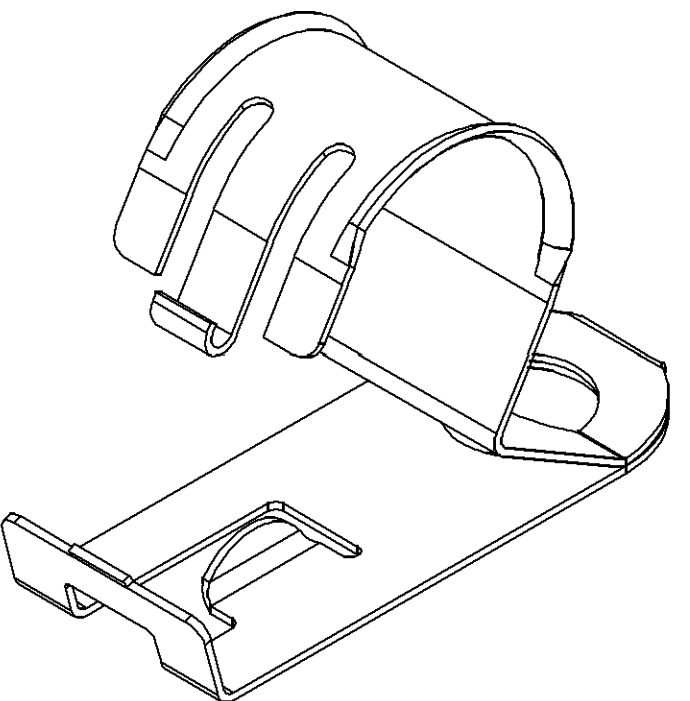


PROCESS NOTES:

1. ZINC PLATE, RELIEVE HYDROGEN EMBRITTLEMENT (4 HOURS AT 375° TO 450°F), AND GOLD CHROMATE TREAT PER GM-4342-M CODE 10 D 24.
2. BLACK PHOSPHATE/ORGANIC/OIL TYPE GM-6174-M.
3. PLATE TO .0003 INCH ZINC, BLACK CHROMATE AND CLEAR DIP. PLATING MUST WITHSTAND 168 HOURS MINIMUM TO RED RUST IN NEUTRAL SALT FOG, EXCEPT FOR 'SHARP' EDGES AND SHOULD BE BLACK IN COLOR. PLATING SHALL NOT CRACK, PEEL OR FLAKE OFF WHEN ANY PART OF CLAMP IS BENT 90° AND BACK ONCE AROUND A 1/8" (3.18 MM) ROD OR MANDRILL AND WHEN CLAMP IS OPENED THRU A 90° ARC THEN CLOSED & LOCKED.
4. PRE-PLATE MATERIAL WITH NIZN-COTE PLUS TO .00015" MIN. PER SIDE.
5. PLATE PER DX551245-P ZINC WITH CLEAR TRIVALENT CHROME AND TOPCOAT.
6. PLATE PER DX551318-P ZINC NICKEL WITH CLEAR TRIVALENT CHROME AND TOPCOAT. MUST WITHSTAND 400 HRS MINIMUM TO RED RUST IN NEUTRAL SALT FOG.
7. PLATING MUST WITHSTAND 400 HRS. MINIMUM TO RED RUST IN NEUTRAL SALT-FOG, EXCEPT FOR SHARP EDGES.

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. DIMENSIONS OTHER THAN 3 PLACES SHOWN ON THIS DRAWING ARE REFERENCE DIMENSIONS INTENDED FOR TOOL DESIGN CRITERIA ONLY.
3. THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
4. ROCKWELL HARDNESS "15 T" TO BE 79-86.
5. 0.13 HIGH BURR PERMISSIBLE, EXCEPT AS NOTED.



VIEW SCALE DOES NOT REFLECT ACTUAL PART SIZE

13580718	01	-		MO929XXX SAE 100B-1010 STRIP STEEL #3 TEMPER (1/4 HD) WITH NIZN PLUS PREPLATE	7	10.3	11	4.500 / 4.240	43.65	3/8	10.05	16
15495918	01	AB		MO913555 SAE 100B 1/4 HD	5	13 ±0.15	14.33 ±0.15	3.3 / 3	45.27	M12	12.2 ±0.15	16
15495917	01	AB		MO913555 SAE 100B 1/4 HD	6	10.3	11	4.500 / 4.240	43.65	3/8	10.05	16
15495916	01	AB		MO913555 SAE 100B 1/4 HD	5	10.3	11	4.500 / 4.240	43.65	3/8	10.05	16
12129641	A2	-	OBSOLETE	MO913555 SAE 100B 1/4 HD	1	13 ±0.15	14.33 ±0.15	3.3 / 3	45.27	M12	12.2 ±0.15	16
12092430	A1	-	OBSOLETE	MO913555 SAE 100B 1/4 HD	1	11.9	12.68 ±0.15	3.83 / 3.57	44.44	7/16	12.07 ±0.15	16
12084584	B2	-		MO913555 SAE 100B 1/4 HD	4	6.43	7.24	6.500 / 6.250	41.72	M6	6.2	16
12059353	B2	-	OBSOLETE	MO913555 SAE 100B 1/4 HD	2	10.3	11	4.500 / 4.240	43.65	3/8	10.05	16
12020286	B2	-	OBSOLETE	MO913555 SAE 100B 1/4 HD	1	10.3	11	4.500 / 4.240	43.65	3/8	10.05	16
PART NO	REV	N/P	STATUS	MATERIAL SPECIFICATION	PROCESS	ø A	ø B	C	D	MOUNTING BOLT SIZE	MOUNTING HOLE SIZE AFTER FORM MINIMUM	CONDUIT SIZE (MM)

PROCESS SENSITIVE DIMENSION			
DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED			
DIMENSIONAL RANGE (MM)	CHART	8	
FROM 0 TO 12			
TOLERANCE UNLESS OTHERWISE SPECIFIED			
±0.15	±0.3		
ANGULAR TOLERANCE 22°			

DWG TYPE				PART DRAWING			
STYLE				VOLUME 1047			
UNLESS OTHERWISE SPECIFIED				DISTR CODE			
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS MODIFIED BY THE FOLLOWING DIMENSIONAL TOLERANCE ADDENDUM-2001. SEPARATE WRITINGS OF TOLERANCES MAY BE ISSUED SEPARATELY REBOLDED OF DATUM				ALL DIMENSIONS ARE IN MILLIMETERS			
REFERENCE				THIRD ANGLE PROJECTION			
DO NOT SCALE				USE MATH DATA			

DELPHI				DELPHI PACKARD ELECTRIC SYSTEMS			
WARREN, OH				DATE			
DR				DATE			
AP/D1 J. KRAUSE				13MY85			
AP/D2 F. HESTON				14MY85			
AP/D3 E. TRACEY				15MY85			
AP/D4							
AP/D5							
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001							
DRAWING NAME				TAXI MOUN CLAMP CDT 16MM			
DRAWING NUMBER				12059354			
SIZE A0				SCALE 5:1			
FRAME NO 1				SHEET NO 1 OF 1			
STG REV N/P				R 05			

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Aptiv:](#)

[15495917](#)