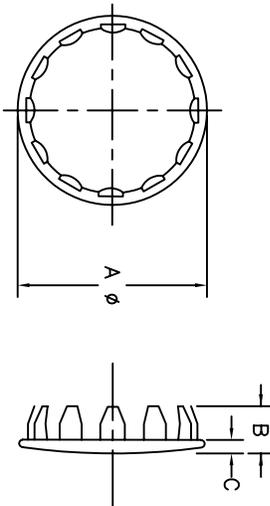


NOTES:

1. THE DIAMETER OVER PRONGS SHALL BE SUCH THAT PLUGS SHALL ENTER INTO AND FIT SNUGLY WITHOUT PLAY IN HOLES AND MATERIAL THICKNESS AS TABULATED. INSPECTION OF PLUGS SHALL BE BASED ON THEIR SUITABILITY FOR THE PURPOSE INTENDED AND ON THEIR PROPER FUNCTIONING RATHER THAN ON EXACT DIMENSIONAL ACCURACY.

2. MATERIAL:
STEEL, CARBON, HR PO, SPEC ASTM A569
- (C1) OPTIONAL MATERIAL:
STEEL, CARBON, CR, OILED, SPEC ASTM A366
OPTIONAL MATERIAL:
STEEL, NICKEL OR ZINC-NICKEL PLATED.
3. MATERIAL:
STAINLESS STEEL SHEET
TYPE 302 OR TYPE 304, SPEC ASTM A240
4. FINISH:
CLEAN TREAT AND PRIME
- (C1) PER 12355846-1
TOPCOAT PER 12355846-100
- (C1) 5. DELETED NOTE



PART NO.	A	B	C	NO. OF PRONGS	FOR USE IN		MATERIAL	NOTE	MATERIAL THICKNESS	PROT FINISH NOTE
					HOLE Ø	MATL THKNS				
10885431	.50	.22	.06	6	.344 ± .005	.037 - .062		2	-	4
10885431-1	.44	.25	.06	6	.312 ± .005	.037 - .062		2	-	
10885431-2	1.44	.34	.09	12	1.250 ± .010	.062 - .094		3	.015 MIN	-
10885431-3	.66	.28	.08	6	.500 ± .005	.037 - .062		2	-	

ENVELOPE DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		TOLERANCES ON ±		CONTRACT NUMBER		DRAWN BY		DATE		U.S. ARMY TANK AUTO & ARMAMENT CND CENTER WARREN, MI. 48397-5000	
M149A2		MATERIAL		CONTRACTOR		ENGINEER		4-28-60		PART NO. SEE TAB	
12296250		M149A1		SEE TAB		CHECKER		TB		PLUG, BUTTON	
8683822		USED ON		DRAWING APPROVAL		DESIGN APPROVAL		GM		SIZE CASE CODE	
NEXT ASSY		MNT. ENRG.		IB & TT		SCALE 1:1		UNIT WT. LBS		SHEET 1 OF 1	
APPLICATION		10885431		UNIT WT. LBS		SHEET 1 OF 1					

ZONE	LN	REVISIONS	DATE	APPROVED
---	---	REVISION BY		
B	(1)	ADDED W/ (2) (3) ADDED TAC H4418	12-27-79	GB
C	(2)	REV NOTE 4 & 5	7-6-87	SS
---	---	10885431-3 TO TAB	90-11-12	TEI
D	(1)	REV NOTES 4 & 5	12-31-92	DC
---	---	BR-16405		
---	---	BR-P3330		
E	(1)	NOTE 5, DELETED QDR, PGE R3174		
---	---	BR-16405		
F	(1)	REVISION W/CHANGES, DELETED NOTE 5	03-12-08	FB
---	---	ADDED OTHER OPTIONAL MATERIAL TO ACT 1 ERR U6906		RA
---	---	NOTE 2		

INTERPRET DRAWING IN ACCORDANCE WITH STANDARDS PRESCRIBED BY DOD-STD-100