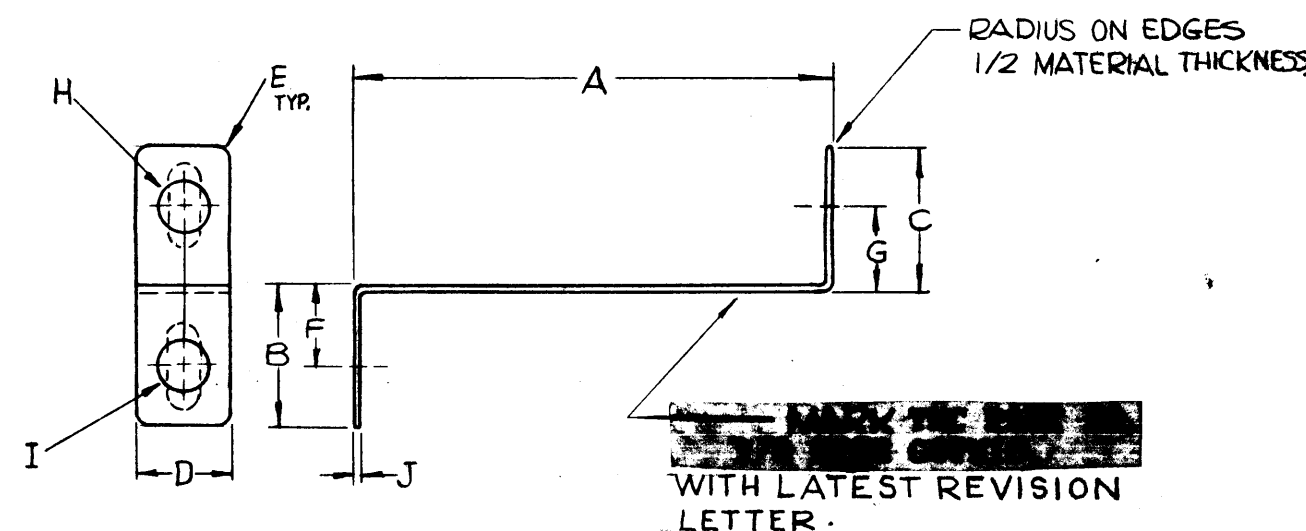


STANDARD DRAWING

TMC NO.	A	B	C	D	E <small>RADIUS</small>	F	G	H	I	J	MATERIAL	FINISH	USED ON	REVISIONS						
														SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
MS-3542-1	2-1/2	3/4	11/16	3/8	3/16	1	13/32	9/32	15/64	.031	COPPER	S-245 SILVER PLATE		O	ORIGINAL RELEASE FOR PRODUCTION	5-27-64	0	A.M.		
MS-3542-2	1-3/8	1-1/4	1-9/32	1	1/8	3/4	25/32	1/4	1/4	.031	COPPER	S-245 SILVER PLATE		A	MS 3542-8 ADDED	1/25/65	15040	Z.V.	OCB	OC
MS-3542-3	1	2	1-1/2	3/8	3/16	1-3/16	1-3/16	9/32	15/64	.031	COPPER	S-245 SILVER PLATE	A-2823	B	ITEM 9 ADDED	2-2-66	15708	WV	OCB	OC
MS-3542-4	7/64	1/2	7/8	3/4	1/16	—	7/16	3/8x7/32	—	.031	COPPER	—	TER100K	C	ITEM 10 ADDED, TMC PT. NO. REVISED	5-2-66	16179	WV	OCB	OC
MS-3542-5	1/4	7/8	1-5/32	1/2	1/4	5/8	29/32	11/64	15/64	.030	COPPER	—	A-3259 (200K)	D	MS3542-11 THRU -14 ADDED	2.1.67	17760	WV	OCB	OC
MS-3542-6	1-23/32	9/16	3/8	1/2	1/16	5/16	—	—	3/16	.064	ALUMINUM	S-404 YELLOW IRIDITE	AX-SWR	E	MS3542-15 ADDED	9-20-67	18517	H.S.	OCB	EB
MS-3542-7	1-1/4	1-1/2	1	1	1/32	1	1/2	15/64	15/64	.031	COPPER	—	TER-100K	F	MS 3542-16, 17 ADDED	11-9-67	18589	H.S.	OCB	EB
MS-3542-8	7/16	1/2	5/8	1/2	1/32	1/4	5/16	1/4	1/4	.031	ALUMINUM	S404 YELLOW IRIDITE	TEST-10K							
MS-3542-9	3/4	3/4	11/16	3/4	1/8	3/8	11/32	3/16	9/32	1/16	COPPER	S-245 SILVER PLATE	HVRA-1							
MS-3542-10	1	7/8	1-7/16	3/4	1/8	1/2	1-1/16	15/64	13/64	.063	H.R. COPPER	S-245 SIL. PL. S-245 SIL. KOTE	KIT 257(2)							
MS-3542-11	3/16	1-1/8	1-3/8	5/8	3/16	3/4	1	13/64	15/64	1/8	COPPER	S-245 SIL. PL. S-245 SIL. KOTE	LPFG-1							
MS-3542-12	5/8	1-1/16	9/16	3/8	1/16	1/2	3/8	5/32	7/32	.031	H.R. COPPER	S-245 SIL. PL. S-245 SIL. KOTE	LPFA-10K-2							
MS-3542-13	3/8	9/16	7/16	3/8	1/16	7/16	5/16	5/32	7/32	.031	H.R. COPPER	S-245 SIL. PL. S-245 SIL. KOTE	LPFA-10K-4							
MS-3542-14	3-1/16	5/8	3/8	5/8	1/8	3/8	—	—	3/16	1/16	ALUMINUM	S404 YELLOW IRIDITE	SME-A-1							
MS-3542-15	9	1-1/2	1-1/2	1-1/2	1/8	1	1	1/4x1/2	1/4x1/2	1/8	ALUMINUM 5052-H32	S404 YELLOW IRIDITE	BCT-10KA							
MS-3542-16	2	3/4	3/4	1/2	1/16	7/16	7/16	9/32	15/64	.031	H.R. COPPER	—	BCT-10KA							
MS-3542-17	1-3/4	2-1/8	3/4	3/4	1/16	1-1/2	7/16	3/16x1/2	1/4x1/2	.031	H.R. COPPER	—	BCT-10KA							



REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
F. BUDETTI LIST OF MATERIAL				
MATERIAL		SEE CHART	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH		SEE CHART	TITLE STRAP, ELECTRICAL	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES			DRAWN SRG	DATE 12-12-63
			CHECKED aa	DATE
			ELECT. DES. OCB	DATE
			MECH. DES. MC	DATE
			FINAL APPROVAL RJR	
			MS-3542	
			SHEET	
			REV. LTR.	
			F	

NOTES

THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

DECIMALS
.X ± .05
.XX ± .01
.XXX ± .005

TOLERANCES

FRACTIONS
± 1/64
ANGLES
± 0° 30'