



Type Nomenclature to be as Follows:

**HB-109-1 C**  
 CAP SIZE (See Chart)  
 "C" = With Chain  
 "W" = Without Chain

REQ. ITEM		PART NO.	DESCRIPTION	SYMBOL
		ff	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		Aluminum Alloy	CAP, DUST, CONNECTOR	
MATERIAL		ff		
TYPE & TEMPER		ff		
HEAT TREAT. SPEC.				
DRAWN		16 <sup>2</sup> / <sub>11</sub> /58	Checked	FINAL APPROVAL
ELEC. DES. APP.		JSR	MECH. DES. APP.	HB-109 B
FINISH & SPEC. NO.		CADMIUM PLATE YELLOW CHROMATE		

TMC DWG. NO.		CANNON NO.		FITS "MS" CONNECTOR SIZE		DIMENSIONS				
		WITH CHAIN	WITHOUT CHAIN	A	B	C	D	E	F	
HB-109-1	-2	2209-1	2322-1	1/2-28	1/4	2-9/16	0.130	7/16	5/8	
	-3			5/8-24		2-9/16	0.130		3/4	
	-4			3/4-20		2-9/16	0.130		7/8	
	-5			7/8-20		2-9/16	0.130		1	
	-6			1-20		4-5/8	0.167		1-1/8	
	-7			1-1/8-18					1-1/4	
	-8			1-1/4-18					1-3/8	
	-9			1-3/8-18				7/16	1-1/2	
	-10			1-1/2-18				1/2	1-5/8	
	-11			1-3/4-18			0.167		1-7/8	
	-12			2-18			0.193		2-1/8	
	-13			2-1/4-16					2-27/64	
	-14			2-1/2-16					2-5/8	
	-15			2-3/4-16					2-7/8	
HB-109-15		2209-15	2322-15	3-16	1/4	4-5/8	0.193	1/2	3-1/8	

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THE TECHNICAL MATERIEL CORPORATION  
 MAMARONECK, NEW YORK

**STANDARD DRAWING**

ISSUE ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
B	FINISH WAS NICKEL	9-7-66	16826	RME	JSR	JSR
A	FINISH WAS CADMIUM	12-9-59				
TOLERANCES						
DEC. DIM. ±						
FRAC. DIM. ±						
ANGULAR DIM. ±						
SCALE: 1						
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES						

PROJECT NO. \_\_\_\_\_  
 ASSY. NO. \_\_\_\_\_  
 MODEL \_\_\_\_\_  
 USED ON \_\_\_\_\_