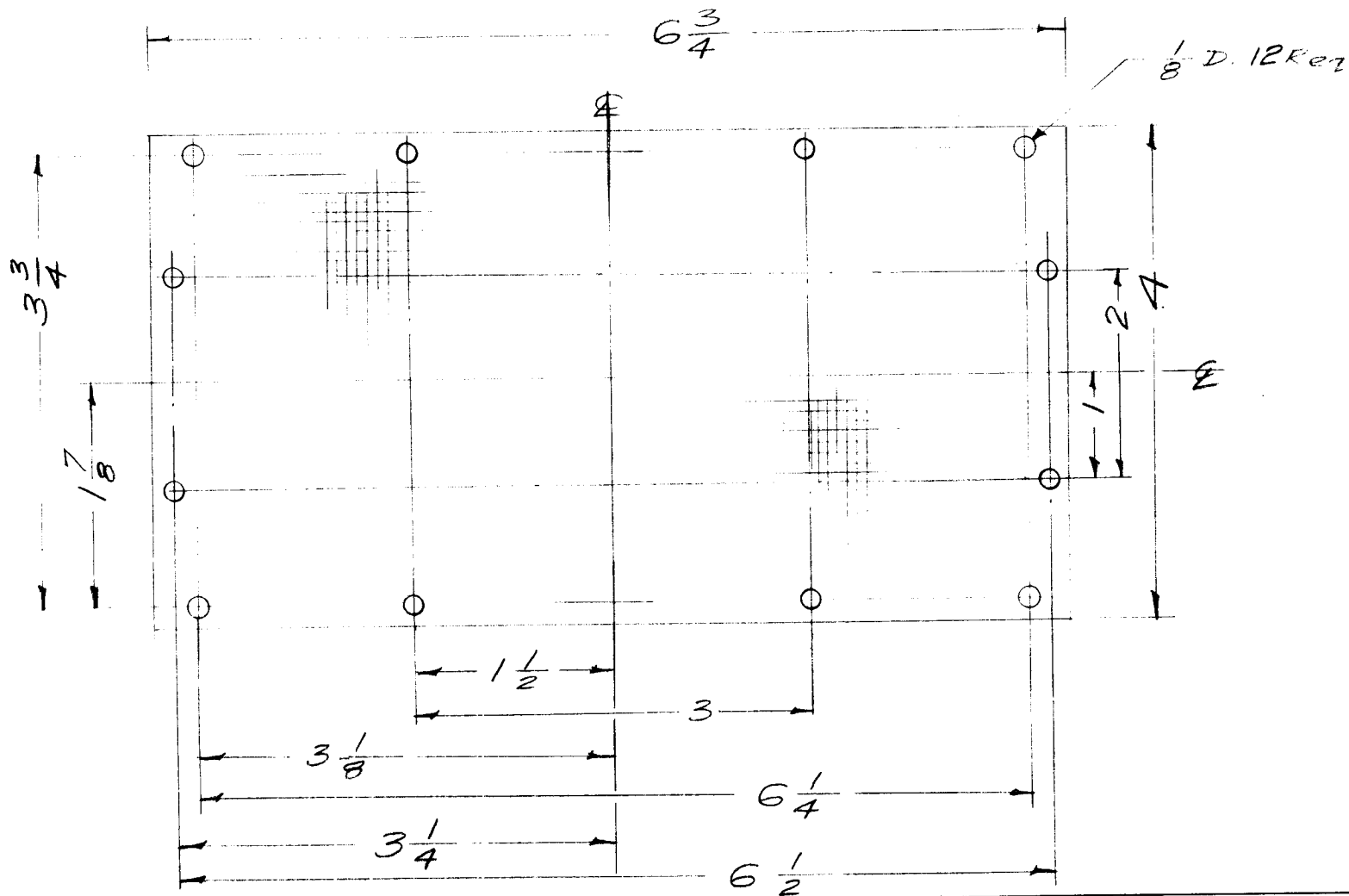


REQ. PER UNIT	USED ON			SN-101	A
	MODEL	ASS'Y. NO.	DATE		
1	RFA-1		5-29-58		



ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
A	1	COMPLETE REVISION - ALL DIM CHG'D HOLES ADDED	4/4/58	1	16		<i>[Signature]</i>	No 21 (.014) Wire		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
								STOCK SIZE		SCREEN, TOP COVER	
								Aluminum			
								MATERIAL			
								18 x 18 Mesh		6 <sup>E</sup> /29/58	<i>[Signature]</i>
								TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED
										<i>[Signature]</i>	FINAL APPROVAL
								FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.
											SN-101
											A



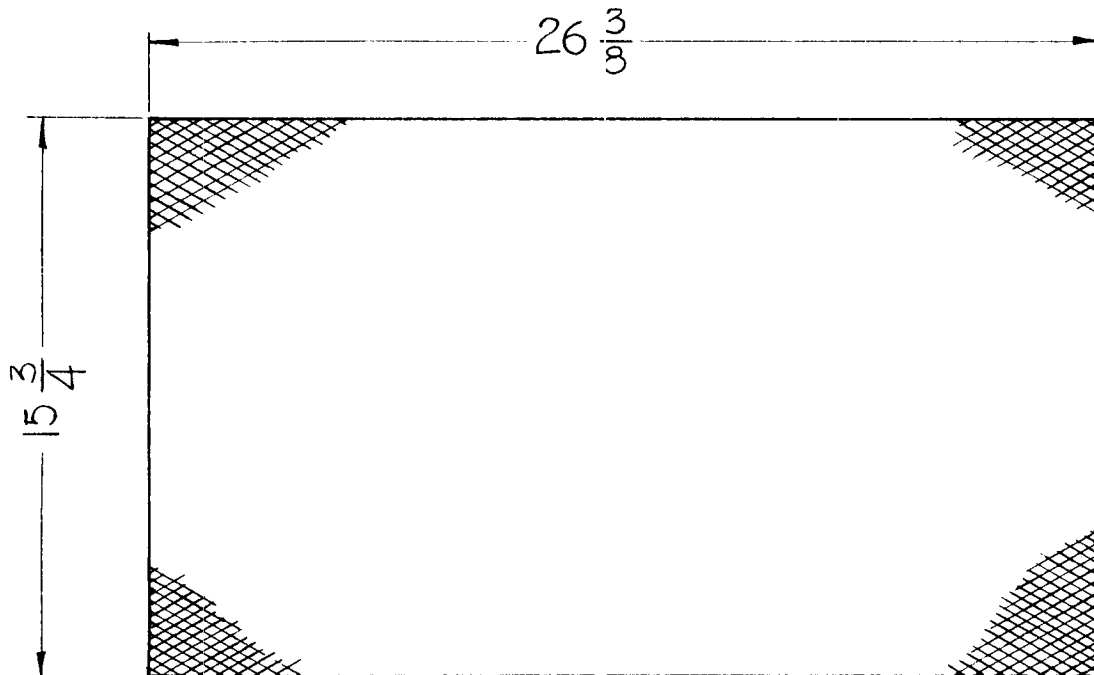
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

REQ. PER UNIT  
1

USED ON		
MODEL	ASS'Y. NO.	DATE
	AX-275	5-2-62

SN-106

B



REF: PX-502

REQ.	ITEM	PART NO.					DESCRIPTION	SYMBOL			
		26 3/8 x 15 3/4					THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	SCREEN, MESH			
		STOCK SIZE									
B	ADDED FINISH	2-265	13413	HQ	He	AK					
A	"APPROX" REF. DELETED	4.15.64	11234	HTB	HQ	LB					
SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.					
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES ON FRAC. ± 1/64 DEC. ± .05 ANGLES ± 1/2°		SCALE: DO NOT SCALE					16 MESH.	G.D.L.	BP		
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES							TYPE & TEMPER	HEATTREAT.SPEC.	DRAWN	CHECKED	FINAL APPROVAL
							IRIDITE \$404				
							FINISH & SPEC. NO.	ELEC. DES. APP.	MECH. DES. APP.	SN-106	B

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

REQ. PER UNIT

USED ON

MODEL

ASS'Y. NO.

DATE

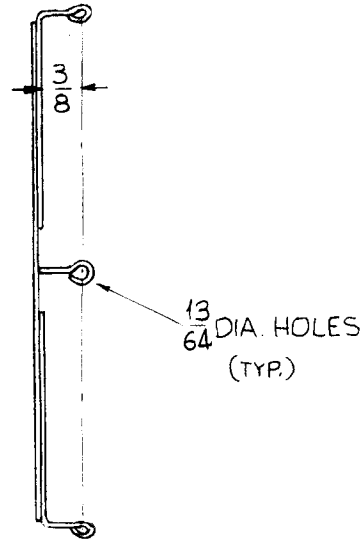
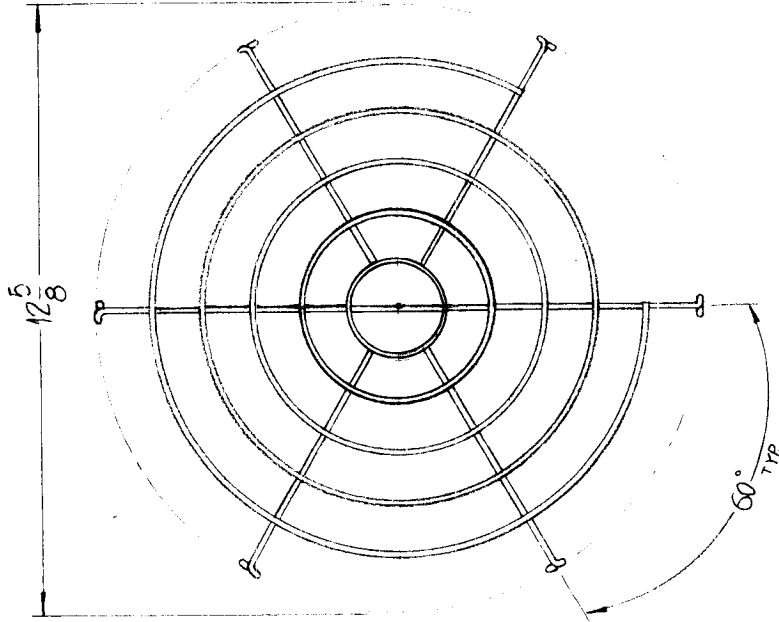
GPT-200K

BL-114

1-30-63

SN-107

0

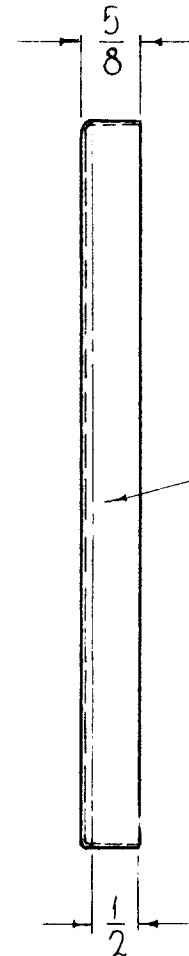
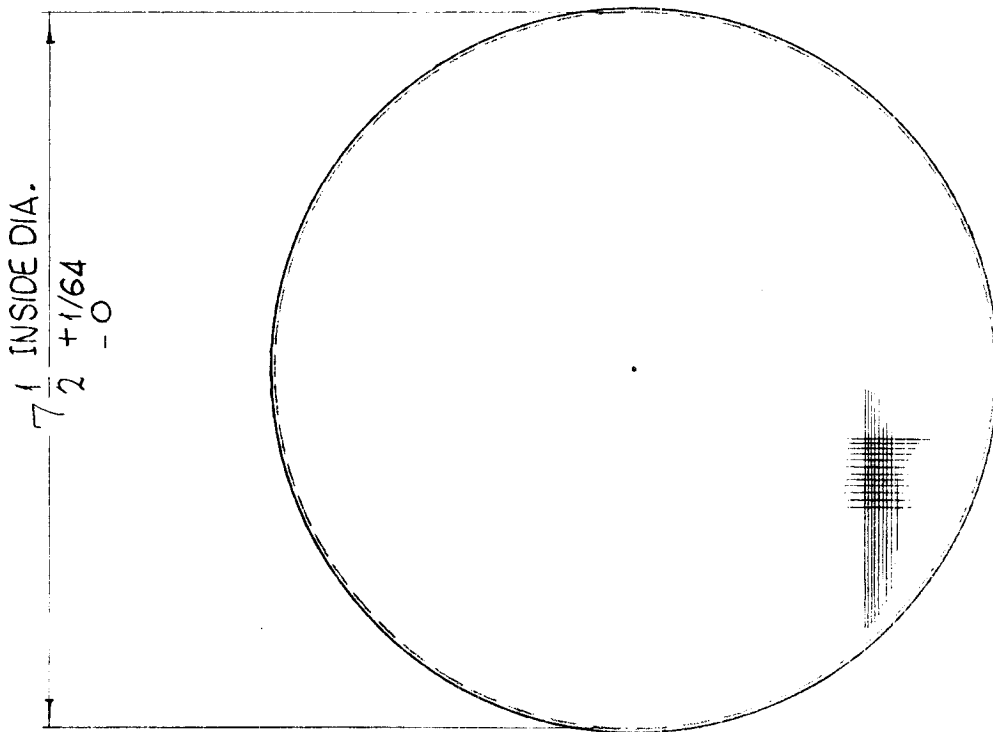


							REQ. ITEM	PART NO.	DESCRIPTION			SYMBOL	
							3/32 WIRE		THE TECHNICAL MATERIEL CORP.			0	
							STOCK SIZE		MAMARONECK. NEW YORK				
									SHIELD, FAN				
0	ORIGINAL RELEASE	5.16.64		WB			MATERIAL						
SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.			SRG	aa	Rpc		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		SCALE					TYPE & TEMPER		HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPR VAL	
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005		FRACTIONS ± 1/64 ANGLES ± 0° 30'		TOLERANCES		CODE						SN-107	0
							FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.			

UNLESS OTHERWISE SPECIFIED:

1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS.
2. ALL ANGULAR BENDS 90°.

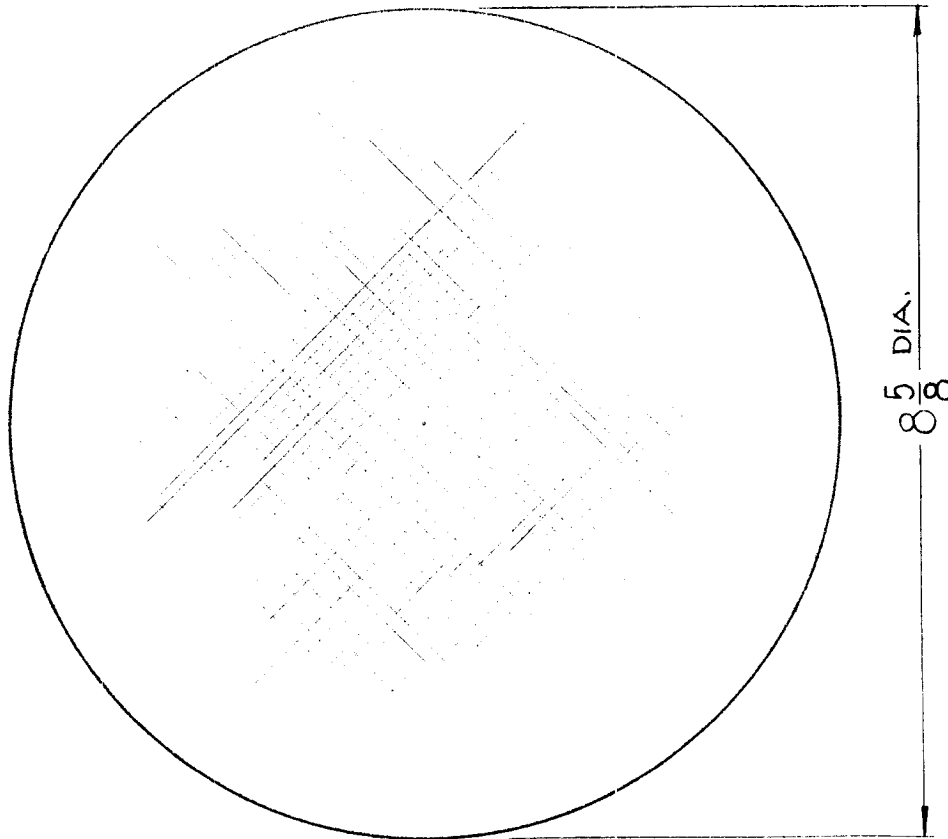
REQ. PER UNIT	USED ON			SN-109	0
	MODEL	ASS'Y. NO.	DATE		
3	GPT-200K(AK-395)	A-3463	12-16-63		



SOLDER  
1/2 WIDE AROUND  
ENTIRE CIRCUMFERENCE  
AFTER FORMING  
5/8" LIP.

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	REQ. ITEM	PART NO.	F. BUDETTI DESCRIPTION	SYMBOL	
0	ORIG. RELEASE FOR PROD.	5-16-64		SRG			# 16 MESH STOCK SIZE		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
							COPPER		SCREEN SHIELD		
									R.F. FAN		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		SCALE		1/2" = 1"					John C. Biele	aa	RCL
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005		FRACTIONS ± 1/64 ANGLES ± 0° 30'		TOLERANCES							
							TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL
									2D		
							FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.	SN-109 0

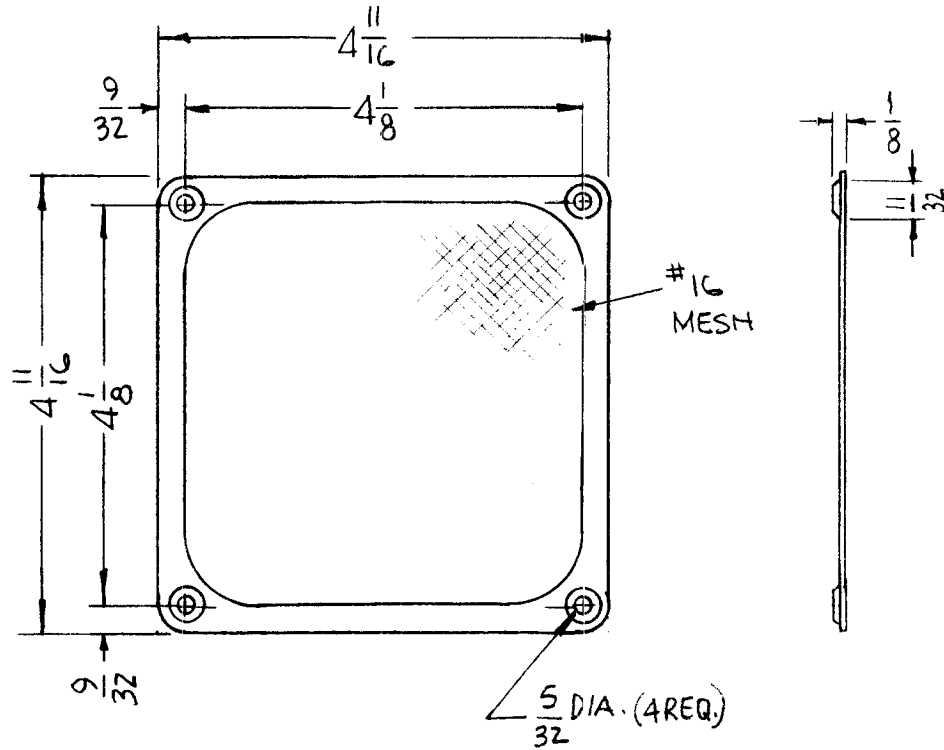
REQ. PER UNIT	USED ON			SN110	O
	MODEL	ASS'Y. NO.	DATE		
1	GPT-200K	AX-397	5-5-64		



SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	REQ. ITEM	PART NO.	F. BUDETTI DESCRIPTION	SYMBOL	
							#16 MESH		<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK, NEW YORK <b>SCREEN, COVER</b>		
							STOCK SIZE				
							COPPER				
							MATERIAL				
	ORIGINAL RELEASE FOR PRODUCTION	5/2/64	O	A.M.					SRG	aa	Ric
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	SCALE	1/2" = 1"								
	DECIMALS: .X ± .05 .XX ± .01 .XXX ± .005	TOLERANCES	FRACTIONS: ± 1/64 ANGLES: ± 0° 30'	CODE	A						
							NONE				
							FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.	SN110 O



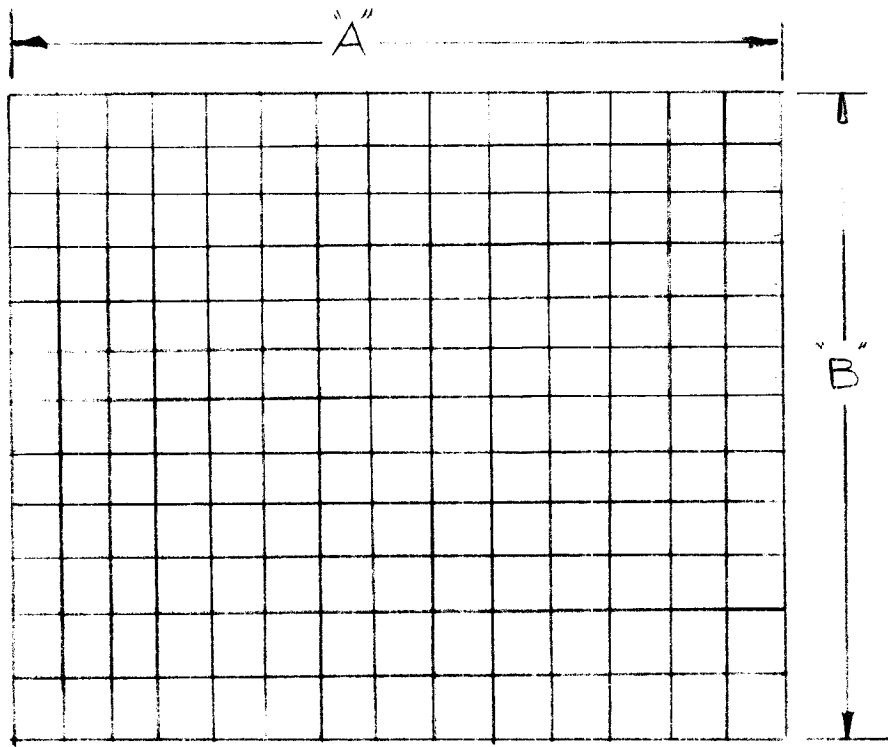
REQ. PER UNIT	USED ON			SNI12	14
	MODEL	ASS'Y. NO.	DATE		
1	TST-10K		5-28-65		



SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	REQ. ITEM	PART NO.	F. BUDETTI DESCRIPTION	SYMBOL				
Ø	ORIGINAL RELEASE FOR PRODUCTION	3-3-66	A	Jc	JCB	ore			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	Ø				
X2	COMPLETELY REVISED	11-3-65	X2					STOCK SIZE						
X1	SCREEN WAS #16 MESH	9-17-65	X1					ALUMINUM						
									MATERIAL					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		SCALE		1/2:1										
DECIMALS: .X ± .05 .XX ± .01 .XXX ± .005		TOLERANCES		FRACTIONS ± 1/64 ANGLES, ± 0° 30'		CODE A	S401-116 (69-93-1)		TYPE & TEMPER CLEAR ANODIZE	HEAT TREAT. SPEC.	DRAWN JCB	CHECKED JCB	FINAL APPROVAL M/M	
							FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.	SNI12		Ø	



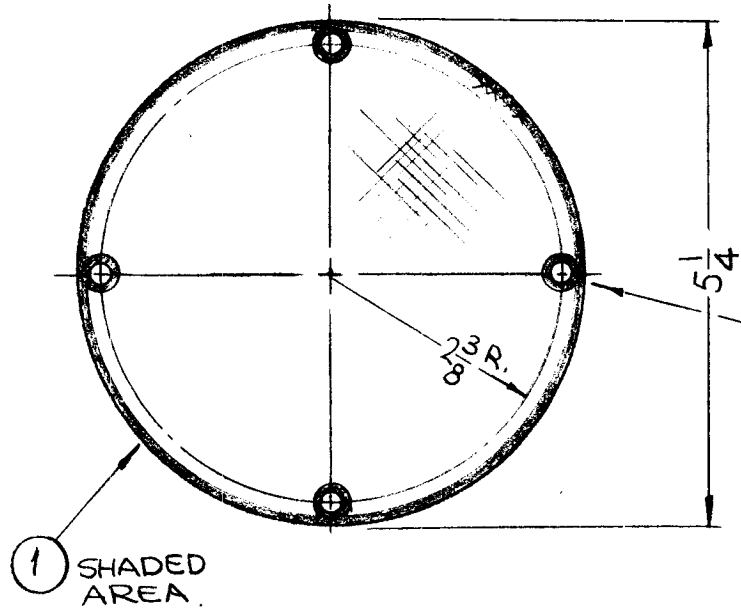
REQ. PER UNIT 30	USED ON			SN113	Ø
	MODEL DTP-506	ASS'Y. NO.	DATE 7-23-65		



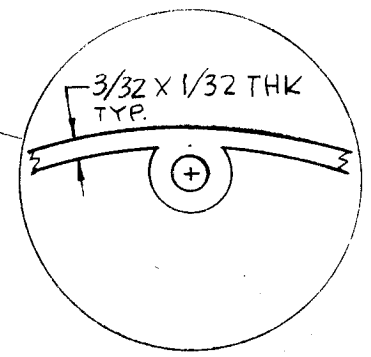
TMC P/N	"A"	"B"
SN113-1	4 3/4	4 3/4

REQ.	ITEM	PART NO.	DESCRIPTION				SYMBOL
		1/4 x 1/4 MESH	THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK				
		STOCK SIZE	SCREEN, GUARD, FAN				
		.035					
		MATERIAL					
Ø	ORIGINAL RELEASE	9/16/65	CU	CHECKER	ENG. APP.		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		SCALE					
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	TOLERANCES	FRACTIONS ± 1/64 ANGLES ± 0° 30'	CODE				
		TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL	
		FINISH & SPEC. NO.	ELEC. DES. APP.		MECH. DES. APP.	SN113 Ø	

REQ. PER UNIT	USED ON			SN114	A
	MODEL	ASS'Y. NO.	DATE		
1	RFTA-1		7-28-65		



HOLES:  
11/64 DIA. (4 REQ.)



SOLDER-DETAIL

							X	1	BS 100	SOLDER, TIN ALLOY	
							REQ. ITEM	PART NO.		F. BUDETTI DESCRIPTION	SYMBOL
							16 MESH		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
							COPPER		SCREEN, AIR BAFFLE		
							MATERIAL				
							TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL
							FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.	SN114
											A

A	SOLDER DETAIL ADDED	3-8-67	17927	<i>MZ</i>	<i>JC</i>	<i>arc</i>
Ø	ORIGINAL RELEASE FOR PRODUCTION	3-3-66	-M	Jc	<i>arc</i>	
SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		SCALE 1/2 : 1				
DECIMALS .X ± .04 .XX ± .01 .XXX ± .005	TOLERANCES	FRACTIONS ± 1/64 ANGLES ± 0° 30'	CODE A			



# STANDARD DRAWING

REQ. PER UNIT	USED ON			SN 117	$\emptyset$
	MODEL	ASS'Y. NO.	DATE		
	TSTE 10K				

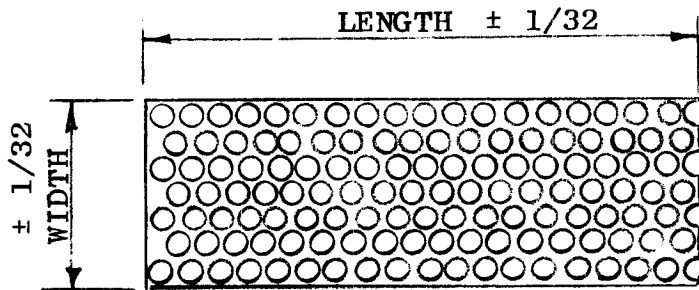
## SPECIFICATIONS

HOLES: 60° STAGGERED CENTERS. 33 HOLES PER SQ. IN.

OPEN AREA: 63%

HOLE SIZE: .156 DIA.

HOLE CENTERS: .187



TMC P/N SHALL BE IN FOLLOWING FORM

SN 117	-	10.00	-	5.00
/		/		\
BASIC PART NO.		LENGTH IN INCHES 2 DEC.		WIDTH IN INCHES 2 DEC.

PURCHASE NOTE: MAY BE PURCHASED IN SHEETS

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL						
		.050	<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK. NEW YORK							
		STOCK SIZE								
$\emptyset$	ORIGINAL RELEASE FOR PRODUCTION	3/7/66	HLA	ALUMINUM						
				SCREEN, ROUND PERFORATIONS						
SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	MATERIAL			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		SCALE		5052-H32	JAD	HLA	Milkey			
				TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL		
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	TOLERANCES	FRACTIONS ± 1/64 ANGLES ± 0° 30'	CODE							
				FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.	SN 117	$\emptyset$	

ML 28 7/66