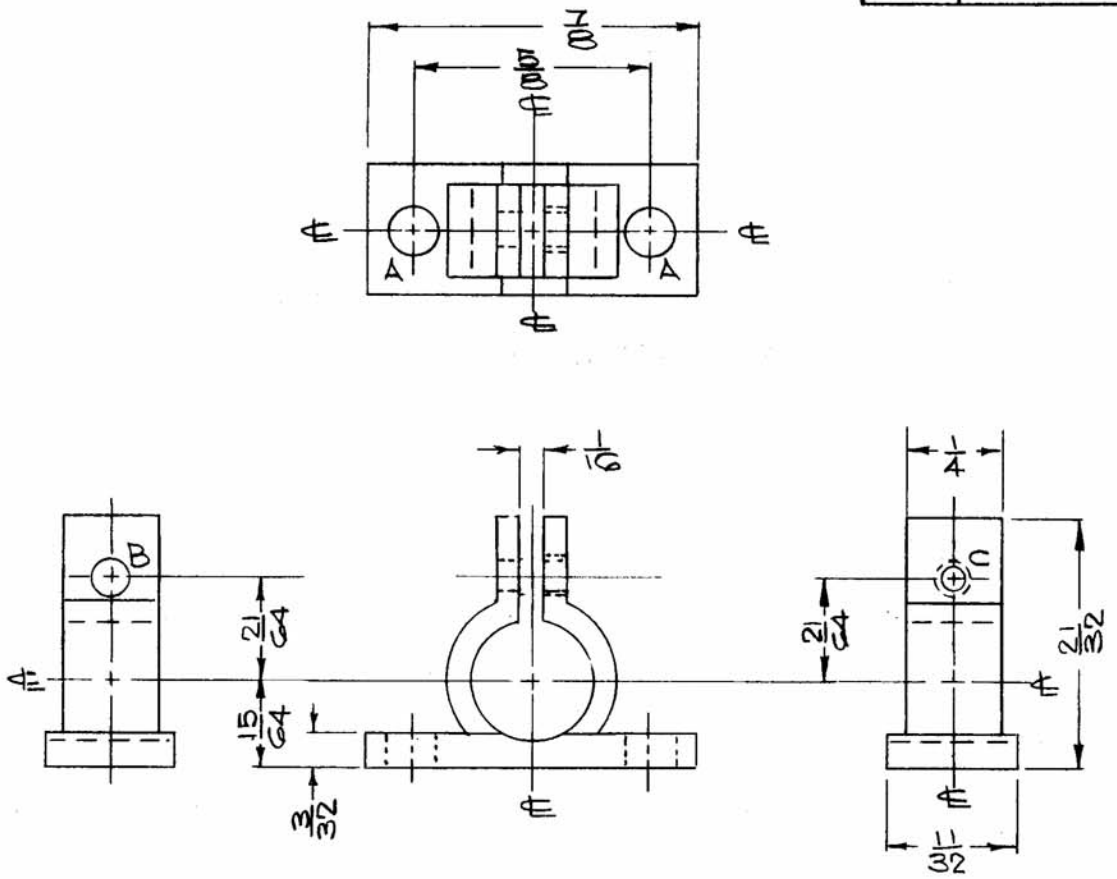
REQ. PER UNIT	USED ON			HD-100	A
	MODEL	ASS'Y. NO.	DATE		



MATERIAL: COPPER

FINISH: EBANOL "C"

(1) 2-56 X 1/4 LG. BRASS SCREW SUPPLIED BY MFR.

INSULATION (ON MOUNTING SURFACE)

MATERIAL: DUROFILM

BREAK DOWN VOLTAGE: 100 MIN.

THERMAL RESISTANCE

21.8 DEGREES C/WATT AT 1 WATT

20.1 DEGREES C/WATT AT 2 1/2 WATTS

ACCOMMODATES TO5 OR SIMILAR TRANSISTOR CASE.

HOLE

A — 1/8 DIA — 2 REQ
B — 3/32 DIA — 1 REQ
C — DRILL & TAP 2-56 THD — 1 REQ

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
A	2 1/2 WATTS WAS 1 WATT	1/2/64	10679			

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

SCALE: DO NOT SCALE

TOLERANCES: DECIMALS .X ± .05, .XX ± .01, .XXX ± .005; FRACTIONS ± 1/64; ANGLES ± 0° 30'

CODE

S-401-105
(9022-1G1)

REQ.	ITEM	PART NO.	KOHN / PALMER DESCRIPTION	SYMBOL

STOCK SIZE

MATERIAL

TYPE & TEMPER | HEAT TREAT. SPEC.

FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK. NEW YORK

HEAT SINK, CONDUCTION

DRAWN	CHECKED	FINAL APPROVAL
R Kohn 9-14-63	10/16/63	

ELEC. DES. APP.	MECH. DES. APP.		
R KOHN	N.A. PALMER 10/16/63	HD-100	A

TMC FORM 108-A

STOCK NO. 440H