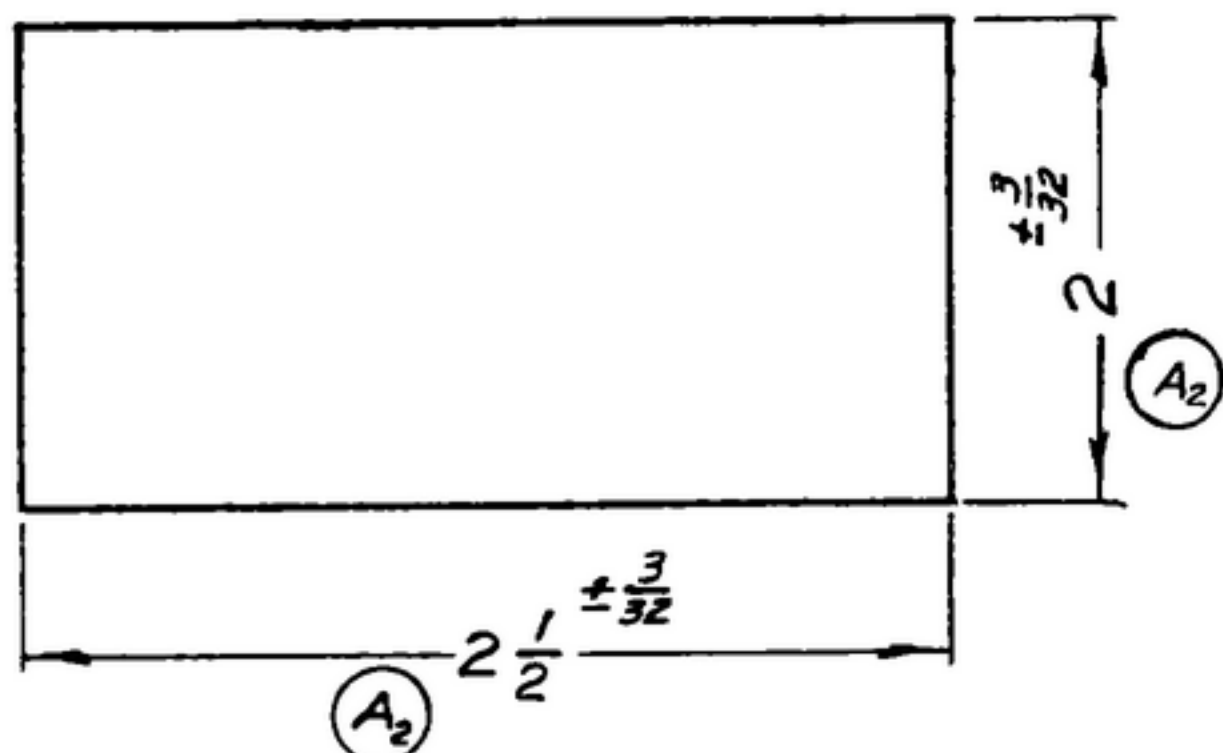


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* FOR INFORMATION ONLY. CONTRACTOR MAY AT HIS OPTION DEVIATE FROM THESE PROCESS DETAILS.

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
*SWE APPROVAL	A₂	27 OCT 59	42428-PC-59 -AI-51 REFD PME
SYM PR 10042-8	A ₂	A ₁ -NOTE 1 WAS ULTRA FINE GLASS, TY 1001" A ₂ -2, 2 1/2 WAS 1 7/8, 3 17/32	



NOTES:
 (A₁) 1. ULTRALITE GLASS FIBER INSULATION MATL 1/4 THK, #200(2LB) UNFACED AS SUPPLIED BY GUSTIN-BACON MFG. CO., INC., KANSAS CITY, MO., OR EQUAL.

COLLINS PART NO.	ITEM	QTY	PART NO.	DESCRIPTION	MATL	MATL SPEC
LIST OF MATERIAL						
COLLINS PART NO. <i>558-0368-002</i>						

COLLINS NO.	QTY	NEXT ASSY	USED ON
<i>558-0395-003</i>	<i>1</i>	<i>SM-C-249015</i>	<i>SC-R-248775</i>
APPLICATION			

DRAWN *HENRY* CHECKED *[Signature]* APPROVED

UNLESS OTHERWISE SPECIFIED:
 DECIMAL DIMENSIONS INCLUDING HOLE SIZES MAY VARY ±.005
 FRACTIONAL DIMENSIONS INCLUDING HOLE SIZES MAY VARY ±1/64
 MACHINED ANGLES MAY VARY ±.1°
 SHEARED ANGLES MAY VARY ±.25°
 BROKEN ANGLES MAY VARY ±1°
 ECCENTRICITY BETWEEN ANY DIAMETERS ON THE SAME CENTERLINE SHALL NOT EXCEED .010 TOTAL INDICATOR READING.
 ALL DIMENSIONS ARE FINISH DIMENSIONS INCLUDING APPLIED FINISH AND ARE GIVEN IN INCHES.

COLLINS-RADIO CO.
 CEDAR RAPIDS, IOWA
14214-PH
51-93

SIGNAL CORPS
 REVIEWED *PME*
 APPROVED *HLY*
PME

DATE *15 Dec 55* SCALE *1/1*

INSULATION-OVEN

DEPARTMENT OF THE ARMY
 SIGNAL CORPS ENGINEERING
 LABORATORIES

FORT MONMOUTH NEW JERSEY

SM-B-24901B