EQUIP. TYPE R390A/URR EXP. NO.

~~COL. 540 7574 003~~

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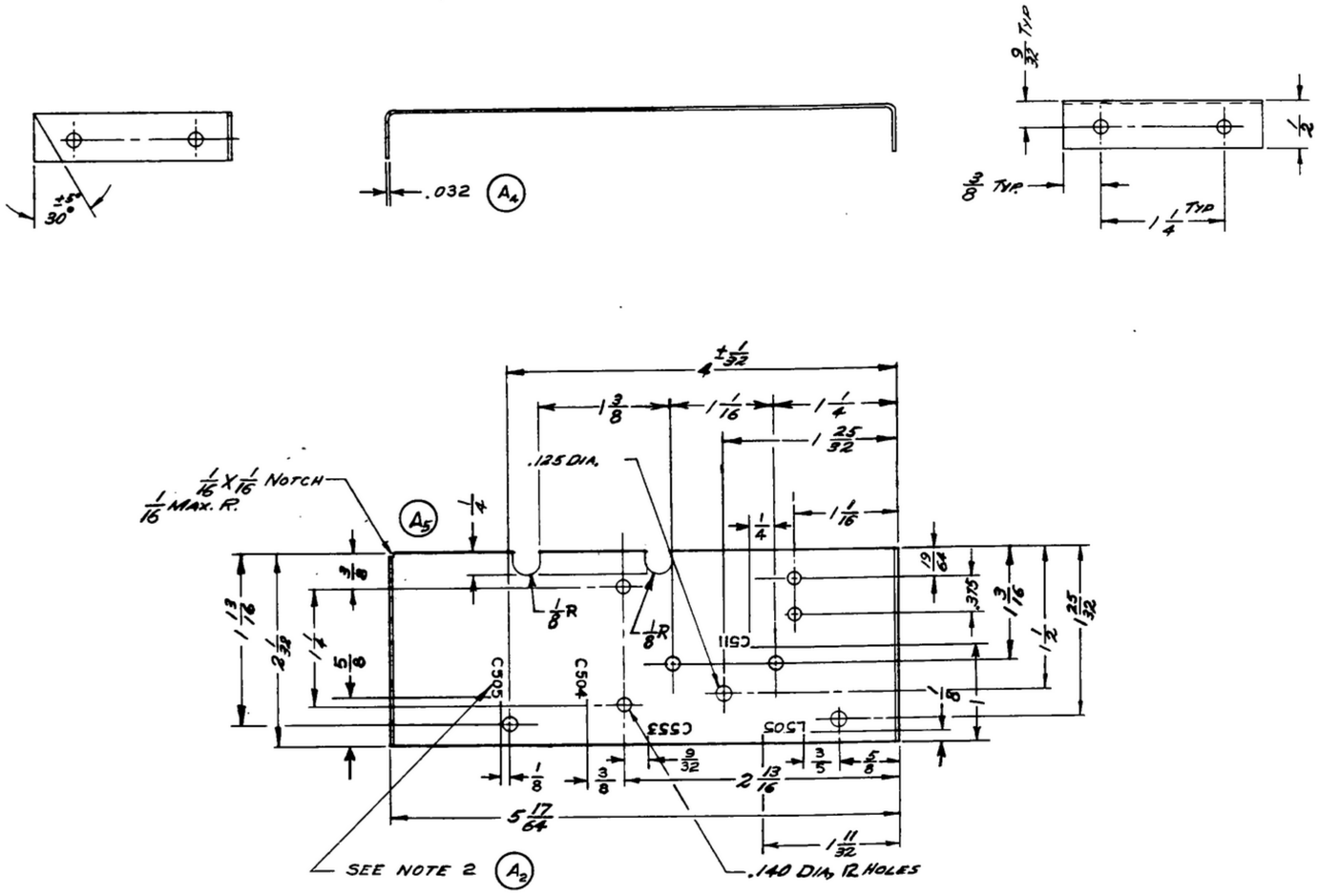
*FOR INFORMATION ONLY. CONTRACTOR MAY AT HIS OPTION DEVIATE FROM THESE PROCESS DETAILS.

~~X SWE APPROVAL~~
~~SYM PR 10042-9~~

REVISIONS

SYM	DESCRIPTION	DATE	APPROVAL
A_5	A_1-NOTE 2 WAS SILKSCREENING METHOD A_2-"SEE NOTE 2" WAS SILK SCREEN DWG CALLOUT A_3-5052 WAS 52S A_4-ADDED THK DIM TO VIEW A_5-DIMENSIONALLY LOCATED ALL MARKINGS	4 NOV. 59	42428-PC-59-A1-61 REV'D PME



(A3)
ALUMINUM ALLOY, 5052 TEMPER H34, PER SPEC QQ-A-318,

FINISH: E513 PER SPEC MIL-F-14072
~~* COLLINS 580 0036 00~~

NOTES:
1. 1/16 MAX. INSIDE BEND RADIUS.
(A1) 2. ALL CHARACTERS TO BE 3/32 HIGH GOTHIC TYPE PER SPEC MIL-M-13231 GROUP II COLOR TO BE BLACK, COLOR CHIP NO. 27028 PER FED STD 595. MARKINGS TO BE CENTRALLY LOCATED ± 1/32 UNLESS OTHERWISE SHOWN. COVER DESIGNATIONS WITH 1 COAT OF VARNISH PER MIL-V-173 TYPE II.

~~558 0022 002 1 REF SM-B-248800 SILK SCREEN I.F. SHIELD~~

~~COLLINS PART NO.~~	~~ITEM~~	~~REQD~~	~~PART NO.~~	~~DESCRIPTION~~	~~MATL~~	~~MATL SPEC~~

LIST OF MATERIAL ~~COLLINS PART NO. 558 0360 003~~

~~558 0343 002~~	~~1~~	SM-B-248993	SC-DL-248775
~~COLLINS NO.~~	~~QTY~~	NEXT ASSY	USED ON

APPLICATION

DRAWN ECS | 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 30 DEC 55

SHIELD-I.F.

SCALE 1/1

DEPARTMENT OF THE ARMY
SIGNAL CORPS ENGINEERING LABORATORIES
FORT MONMOUTH NEW JERSEY

SM-C-249011

PD-794—074-2071-11—A4700—299507

WHEN REFERRING TO THIS DRAWING STATE DRAWING NO., APPLICABLE ISSUE SYMBOL, IF ANY, AND DATE