

1.0 HRS

EQUIP. TYPE: R390A / URR EXP. NO.

COL 152 2152 00

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

* SWE APPROVAL
SYM PR100427

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
A ₁	A ₁ - REMOVED COLOR: BROWN.	19 OCT. 59	42428-PC-59-A1-51 REV'D PME

NOTES:

1. PART MAY BE SUPPLIED BY BENTLEY HARRIS MFG CO, CONSHOHOCKEN, PA., OR EQUAL, PROVIDING IT MEETS THE FOLLOWING REQUIREMENTS & DIMENSIONS SHOWN.

DESCRIPTION: SILICONE RUBBER COATED FIBERGLASS TUBING.
CLASS: H. MAXIMUM CONTINUOUS OPERATING TEMPERATURE. 200°C.
GRADE: C-1. 2500 VOLTS MINIMUM AVERAGE DIELECTRIC STRENGTH.
SIZE: NO. 24 AWG I.D. .027 MAX. .020 MIN.

(A₁) LENGTH: TO BE SPECIFIED ON ORDER. STANDARD LENGTH 36 INCHES.
* SAMPLE MUST BE SUBMITTED TO PRIME CONTRACTOR'S ENGINEERING DEPARTMENT FOR APPROVAL BEFORE SHIPMENT OF PRODUCTION QUANTITIES.

COLLINS PART NO.	ITEM	QTY	PART NO.	DESCRIPTION	MATL.	MATL. SPEC.
LIST OF MATERIAL						
- COLLINS PART NO. 559 0150 002						

558 0387 003	SM-C-249037		
558 0437 004	SM-D-249086		
558 0438 004	SM-D-249087		
558 0439 004	SM-D-249088		
558 0440 004	SM-D-249089		
558 0441 004	SM-D-249090		
558 0442 004	SM-D-249091	SC-DL-248775	
COLLINS NO.	QTY	NEXT ASSY	USED ON

DRAWN
HAMER

CHECKED
PME

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 5 MAR 56

TUBING

DEPARTMENT OF THE ARMY
SIGNAL CORPS ENGINEERING
LABORATORIES

FORT MONMOUTH NEW JERSEY

SM-B-249214