

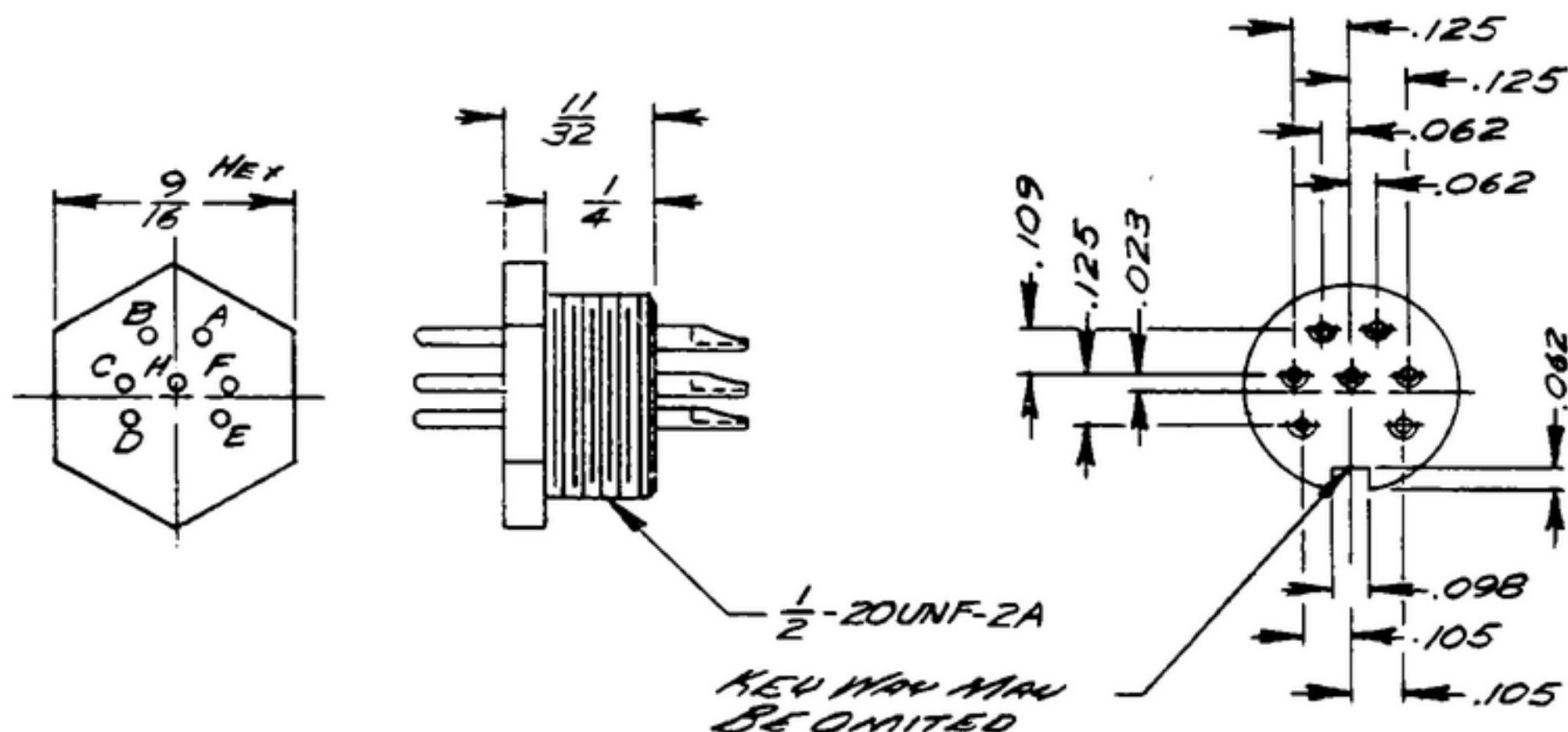
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* FOR INFORMATION ONLY. CONTRACTOR MAY AT HIS OPTION DEVIATE FROM THESE PROCESS DETAILS.

~~* SWE APPROVAL~~
~~SYM PR10046~~

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
A ₂	A ₁ - ADDED NOTE 2 A ₂ - WAS MIL-P-14	15 OCT 59	42428-PC 59-AI-51 REV'D PME



NOTES:

1. PART MAY BE #26-191, AS SUPPLIED BY AMERICAN PHENOLIC CORP., CHICAGO, ILL., OR EQUAL, PROVIDING IT MEETS THE FOLLOWING REQUIREMENTS AND DIMENSIONS SHOWN.

DESCRIPTION: PIN INSERT, 7 CONTACT FRONT PANEL MOUNT RECEPTACLE CONNECTOR.
INSULATION: THERMOSETTING PLASTIC TYPE MFE, CMG OR BETTER IN ACCORDANCE WITH MILITARY SPECIFICATION MIL-M-14. ALTERNATE INSULATION, POLYESTER TYPE MOLDED PLASTIC IN ACCORDANCE WITH MILITARY SPECIFICATION MIL-P-4389.

CONTACTS: BRASS.

FINISH: M351 PER SPEC MIL-F-14072 WITH ENTIRE CONTACT M310 PER SPEC MIL-F-14072.

ALTERNATE FINISH: M351 PER SPEC MIL-F-14072 WITH SOLDER POTS M317 PER SPEC MIL-F-14072.

CONTACT RATING: 5 AMPS, 500 VOLTS AC RMS MAXIMUM AT SEA LEVEL.

2. CONNECTORS SHALL MEET THE APPLICABLE REQUIREMENTS OF MIL-C-8384 EXCEPT WHERE AMENDED BY THIS SPECIFICATION

COLLINE PART NO.	ITEM	REQS	PART NO.	DESCRIPTION	MATL	MATL SPEC
LIST OF MATERIAL						
COLLINE PART NO. 559-0299-002						

DRAWN <i>P. B. B.</i>				CHECKED <i>[Signature]</i>		APPROVED		COLLINE RADIO CO. DESAR, IOWA		DEPARTMENT OF THE ARMY SIGNAL CORPS ENGINEERING LABORATORIES FORT MONMOUTH NEW JERSEY 5M-B-283198	
5M-B-199772				SCDL-199500		14214-PH-5193		SIGNAL CORPS			
5M-C-143957				SCDL-143260		REVIEWED <i>PME</i>		CONNECTOR-RECEPTACLE			
558-0396-984				SM-D-249007		APPROVED <i>HLV</i> <i>PME</i>					
COLLINE NO.	QTY	NEXT ASSY	USED ON	UN - AS 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.				DATE 20 JAN '56		SCALE 2/1	