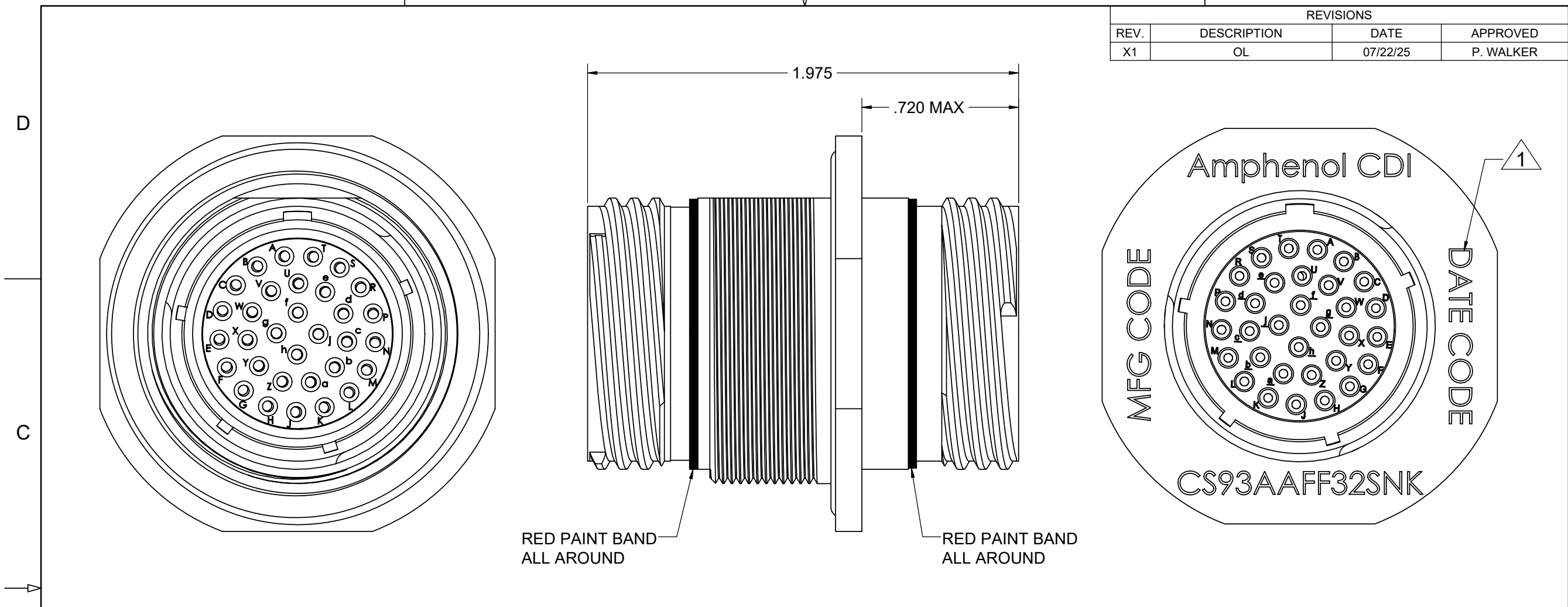


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
X1	OL	07/22/25	P. WALKER

D  
C  
B  
A



MATERIAL AND FINISH:	ELECTRICALS:	MECHANICAL:	ENVIRONMENTAL:
SHELL: ALUMINUM ALLOY PER ASTM-B211 OR ASTM-B221. FINISH: ELECTROLESS NICKEL PLATE.  CONTACT: COPPER ALLOY PER SAE-AS39029. FINISH: GOLD PLATED.  <b>B</b> INSULATORS: EPOXY GLASS LAMINATE PER MIL-DTL-38999.  INTERFACIAL SEAL: FLUOROSILICONE PER MIL-DTL-38999.  SOLDER PREFORMS: INDIUM SOLDER ALLOY, 50Pb/50In.	NON-FILTER D.W.V.: 1,500 VDC - 2 SECONDS MINIMUM DWELL TIME. I.R.: 5,000 MEGOHMS AT 1,500 VDC.  HELIUM LEAK TEST: UNITS MUST PASS LESS THAN 10 <sup>-5</sup> cc/SEC HELIUM AND 10 <sup>-6</sup> cc/SEC AIR LEAK	ALL INTERFACE DIMENSIONS PER MIL-DTL-38999 (BOTH ENDS)  INSERT ARRANGEMENT 19-32 PER MIL-STD-1560 SOCKET ENGAGEMENT JAMNUT SIDE, PIN ENGAGEMENT OPPOSITE SIDE.  <b>1</b> MARKING: MARK WITH "Amphenol CDI", DATE CODE, "CS93AAFF32SNK", and MFG CODE IN LOCATION SHOWN.	TEMPERATURE RANGE: -55 C TO +165 C.  TEMP. CYCLING: EIA-364-32, 250 CYCLES.  FLUID IMMERSION: EIA-364-10.  HUMIDITY: EIA-364-31, METHOD IV, 100MΩ.  CORROSION RESISTANCE: EIA-364-26, CONDITION B 48 HOURS.  VIBRATION - RANDOM: EIA-364-28, CONDITION VI, 3 AXES.  SHOCK: EIA-364-27.  DURABILITY: 500 MATINGS AT MAX 300/HOUR.

NOTES:	DIMENSIONS ARE IN INCHES ± TOLERANCES UNLESS OTHERWISE NOTED		MATERIAL		SPECIFICATION	PROCUREMENT
	<b>A</b> 1. THESE CHARACTERISTICS ARE TYPICAL AND FOR REFERENCE. 2. FOR QUESTIONS PLEASE CONTACT SALES@AMPHENOLCDI.COM	.XX ± 0.005"	ANGULAR 1°	APPROVAL	INITIALS	DATE
.XXX ± 0.003"			DRAWN BY	P. WALKER	07/22/2025	
			CHECKED BY	XXX	XX/XX/XXXX	TITLE 38999III SEAL3D JAMNUT EXT ADAPTER, 19-32 "N"
			TEST ENG	XXX	XX/XX/XXXX	
			QUALITY	XXX	XX/XX/XXXX	SCALE 3:1 SUB-DIRECTORY/ XXXXX SHEET 1 OF 1
			DESIGN ENG	XXX	XX/XX/XXXX	
			MFG ENG	XXX	XX/XX/XXXX	SIZE C CAGE CODE 30990 DRAWING NO. OL CS93AAFF32SNK
			ECO APPRV	XXX	XX/XX/XXXX	

THE INFORMATION CONTAINED HEREIN IS PROPRIETARY TO AMPHENOL AND SHALL IN NO WAY BE REPRODUCED OR DISCLOSED IN WHOLE OR IN PART OR USED FOR ANY DESIGN OR MANUFACTURE EXCEPT WHEN SUCH USER POSSESSES DIRECT, WRITTEN AUTHORIZATION FROM AMPHENOL.