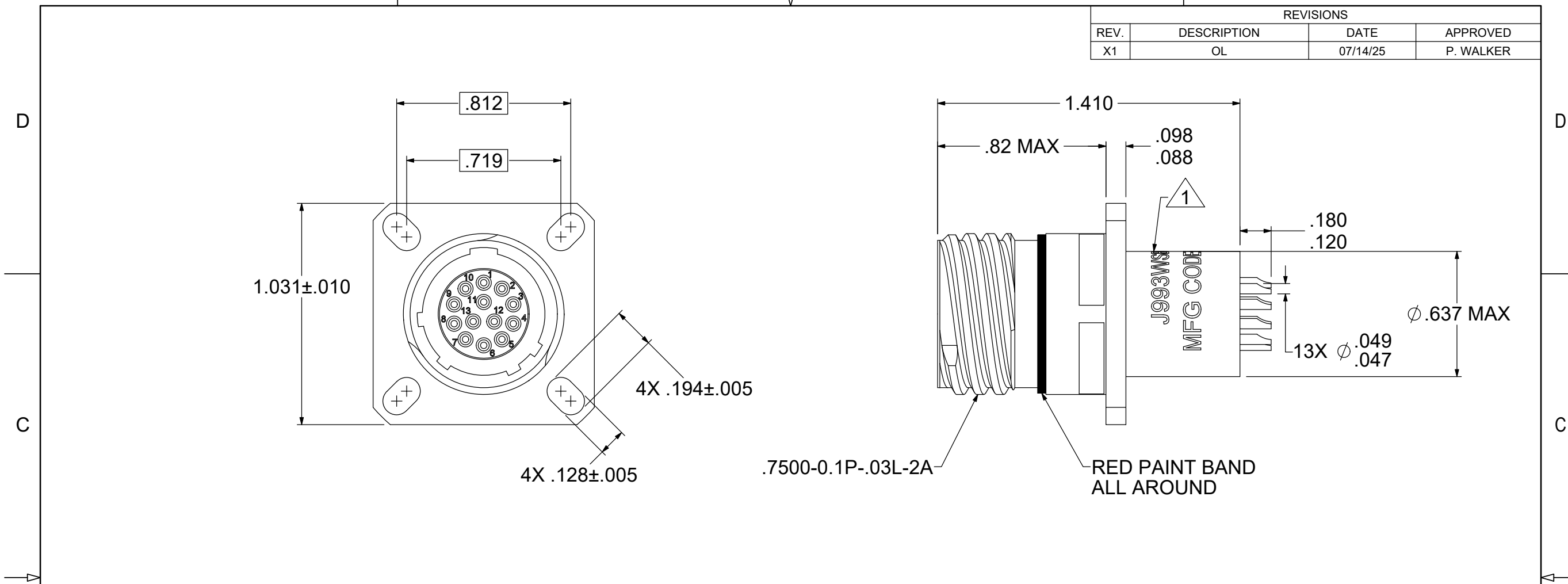


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
X1	OL	07/14/25	P. WALKER



MATERIAL AND FINISH:	ELECTRICALS:	MECHANICAL:	ENVIRONMENTAL:
<p>SHELL: ALUMINUM ALLOY PER ASTM-B211 OR ASTM-B221. FINISH: OLIVE DRAB CADMIUM PLATE.</p> <p>CONTACT: COPPER ALLOY PER SAE-AS39029, FINISH: GOLD PLATED.</p> <p>CAPACITORS: CERAMIC, PLANAR.</p> <p>INSULATORS: EPOXY GLASS LAMINATE PER MIL-DTL-38999.</p> <p>INTERFACIAL SEAL: FLUOROSILICONE PER MIL-DTL-38999.</p> <p>GROUND SPRING: BERYLLIUM COPPER, SILVER PLATED.</p> <p>FERRITE: NICKEL ZINC.</p> <p>SOLDER PREFORMS: INDIUM SOLDER ALLOY, 50Pb/50In.</p> <p>POTTING: EPOXY 2850FT/CAT 9.</p>	<p>PL-FILTER</p> <p>A. CAPACITANCE: 32,000-45,000 pF. B. I.R.: 5,000 MΩ MIN AT 100 VDC C. D.W.V: 500 VDC 2 SECONDS MIN. D. ATTENUATION: PER MIL-STD-220 AT 25 °C</p> <p>8 dB MIN. AT 1 MHz 20 dB MIN. AT 5 MHz 40 dB MIN. AT 10 MHz 60 dB MIN. AT 100 MHz 62 dB MIN. AT 500-1000 MHz</p>	<p>ALL INTERFACE DIMENSIONS PER MIL-DTL-38999.</p> <p>INSERT ARRANGEMENT 10-35 PER MIL-STD-1560 PIN ENGAGEMENT.</p> <p>△ MARKING: MARK WITH "J993WSB035APAN" MFG CODE DATE CODE IN LOCATION SHOWN</p>	<p>TEMPERATURE RANGE: -55 C TO +125 C</p> <p>ENVIRONMENTAL TESTING PER MIL-DTL-38999 AVAILABLE UPON REQUEST.</p>

NOTES:	DIMENSIONS ARE IN INCHES ± TOLERANCES UNLESS OTHERWISE NOTED		MATERIAL		SPECIFICATION		PROCUREMENT	
	<p>1. THESE CHARACTERISTICS ARE TYPICAL AND FOR REFERENCE.</p> <p>2. FOR QUESTIONS PLEASE CONTACT SALES@AMPHENOLCDI.COM</p>	.XX ± 0.005"	ANGULAR 1°	APPROVAL	INITIALS	DATE	Amphenol  12900 Alondra Blvd. Cerritos, CA 90703	
			DRAWN BY	P. WALKER	07/14/2025	TITLE		
			CHECKED BY	XXX	XX/XX/XXXX	RCPT, 38999/20 10-35 PIN/SC		
			TEST ENG	XXX	XX/XX/XXXX	PI-FLTR "N" PLZN		
			QUALITY	XXX	XX/XX/XXXX	SCALE	SUB-DIRECTORY/	
			DESIGN ENG	XXX	XX/XX/XXXX	3:1	XXXXX	SHEET 1 OF 1
			MFG ENG	XXX	XX/XX/XXXX	SIZE	CAGE CODE	DRAWING NO.
			ECO APPRV	XXX	XX/XX/XXXX	C	30990	OL_J993WSB035APAN
								REV. X1