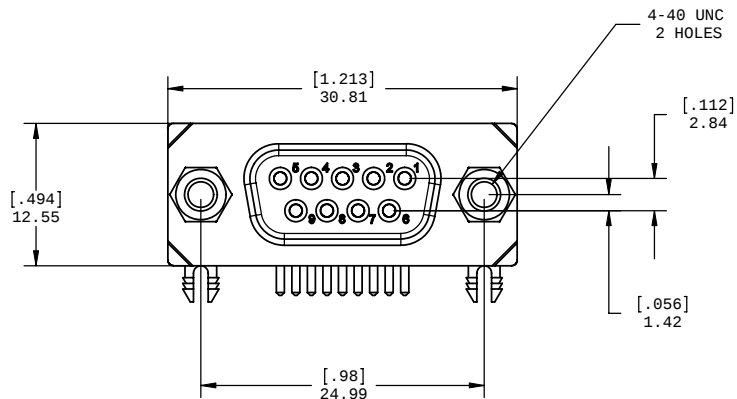
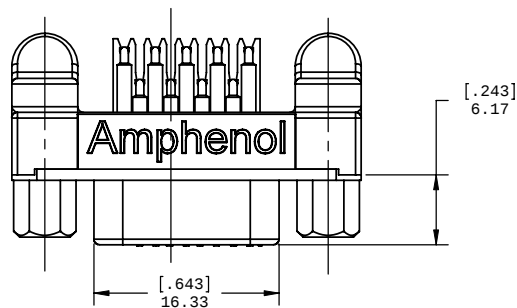


PLASTIC MOULD SHELL

SEALING GASKET

EPOXY SEALING

MOUNTING SCREW

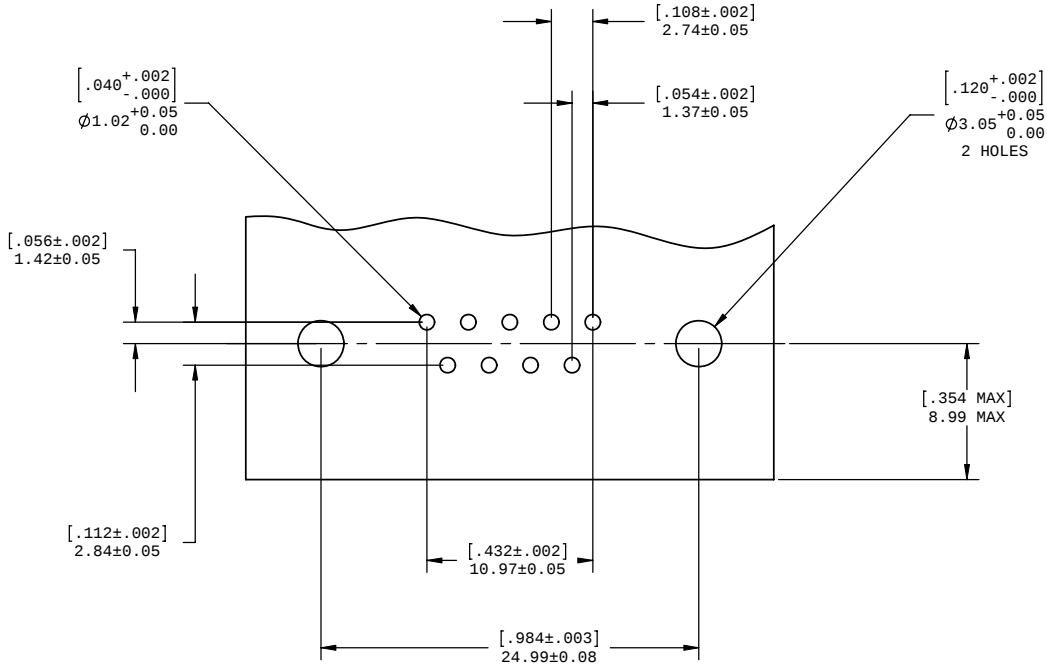
CONTACT GUIDES WITH LOCKS

NOTES:

1. MATERIAL:
 - SHELL: HIGH STRENGTH THERMOPLASTIC 94V-0 FLAMMABILITY RATING.
 - CONTACTS: COPPER ALLOY 0.5 MICRONS [20 µ"] GOLD OVER 1.27 MICRONS [50 µ"] NICKEL PLATED.
 - GASKET: SILICONE RUBBER.
2. FEATURES:
 - SEALED CONNECTOR IN THE MATED AND UNMATED CONDITIONS.
3. OPERATING TEMPERATURE: -40°C TO +105°C.
4. ENVIRONMENT PERFORMANCE: IP67.
5. PART IS ROHS COMPLIANT RoHS COMPLIANT PER EU DIRECTIVE 2002/95/EC AND AMENDMENTS.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETER TOLERANCES ARE: DECIMALS .XX ± .10 .X ± .25 ANGLES ± 1° MATERIAL AND FINISH REF. CODE IDENT. NO.	APPROVALS	DATE	Amphenol Harsh Environment Connectors		
	DRAWN S.SEMENOV	2004/05/17			
	DESIGNED S.SEMENOV	2004/05/17	TITLE RUGGED 9 SOCKET D-SUB CONNECTOR WITH SCREWS		
	CHECKED				
	QA APP'D				
	IE APP'D		SIZE C	DWG. NO. MDB-E09SA-700	REV. D
	DWG APP'D K.BOUTROS	2004/05/17	SCALE 3:1	PROJECT MDB	SHEET 1 OF 2

REV - DESCRIPT - DATE - APPRVD
D - EAR 13741- JUL06/10 - K.L



RECOMMENDED PANEL P.C.B. LAYOUT
(COMPONENT SIDE ON BOARD)

DO NOT SCALE DRAWING
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OR USED FOR MANUFACTURING PURPOSES WITHOUT PERMISSION FROM AMPHENOL CANADA CORP.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETER TOLERANCES ARE: DECIMALS ANGLES .XX ± .10 ± 1° .X ± .25	APPROVALS	DATE	Amphenol Harsh Environment Connectors		
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MATERIAL AND FINISH	IE APP'D		SIZE C	DWG. NO. P-MDB-E09SA-700	REV. D
REF.	DWG APP'D		SCALE 3:1	PROJECT MDB	SHEET 2 OF 2
CODE IDENT. NO.	K.BOUTROS				