

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
B	PROPOSAL DRAWING (EAR 13734)	JUL06/10	K.L

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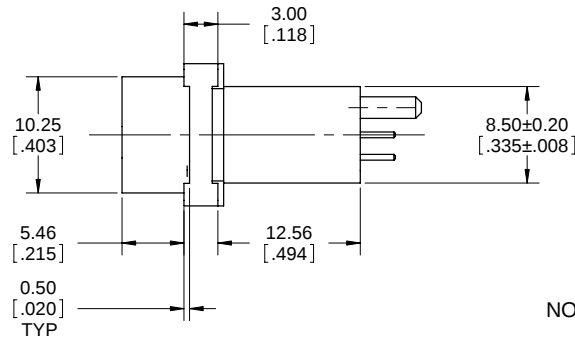
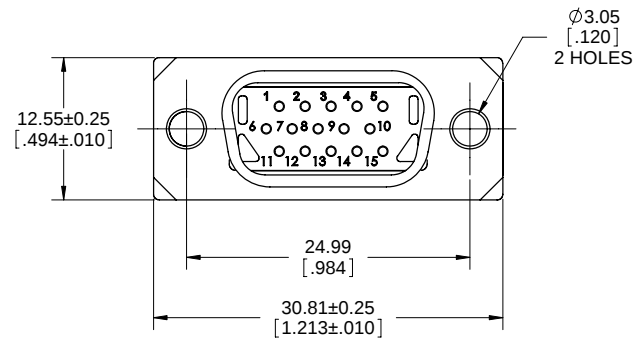
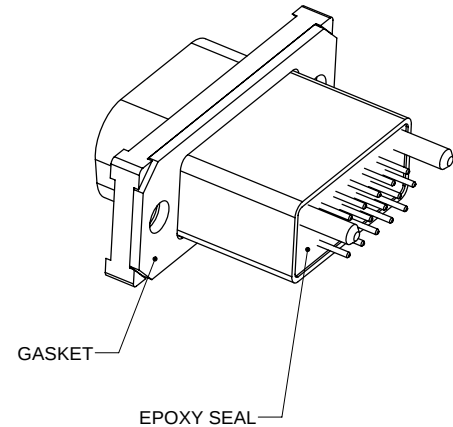
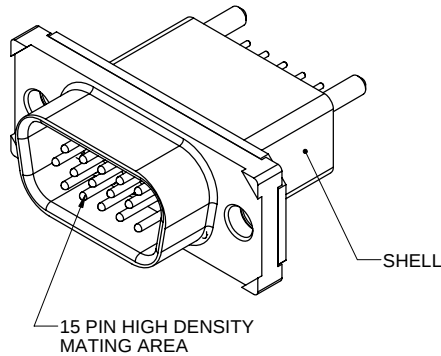
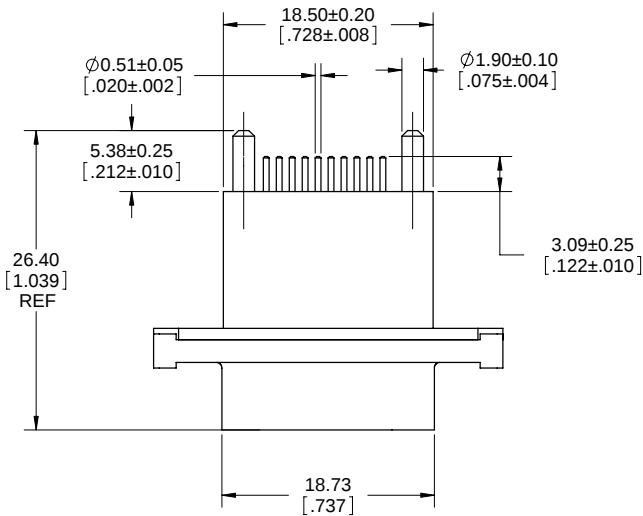
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NOTES:

- MATERIAL: ALL MATERIALS ARE RoHS COMPLIANT PER EU DIRECTIVE 2002/95/EC AND AMENDMENTS
 - SHELL: DIECAST ZINC ALLOY, 1.27µm [50µ"] MIN. NICKEL PLATING
 - CONTACTS: COPPER ALLOY WITH 0.76 µm [30 µ"] MIN. GOLD OVER 1.27 µm [50 µ"] MIN. NICKEL PLATING
 - INSULATOR: HIGH TEMPERATURE RESISTANT THERMOPLASTIC, FLAMMABILITY RATING UL 94V-0, BLACK
 - GASKET: SILICONE RUBBER, BLACK
- ENVIRONMENTAL PERFORMANCE PER IEC 60529 CODE IP67 FOR SEAL BETWEEN MATING AREA AND PCB SIDE OF CONNECTOR. GASKET PROVIDES SEAL TO OUTSIDE FACE OF THE PANEL.
- CURRENT RATING: 3 AMPERES
- DIELECTRIC WITHSTANDING VOLTAGE: 2000 VDC AT SEA LEVEL
- OPERATING TEMPERATURE: -40°C TO +105°C

APHENOL PART NUMBER: MDB-E15PE-766

RECOMMENDED P.C.B LAYOUT
(COMPONENT SIDE OF BOARD)

RECOMMENDED PANEL CUTOUT
(FRONT PANEL MOUNT)

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.

UNLESS SPECIFIED OTHERWISE	DRAWN	A.CHURCH	JUN28/10
PRIMARY UNITS MILLIMETERS	CHECKED	K.LAMBIE	JUN29/10
SECONDARY INCHES	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APPR.		
1 DECIMAL PLACE	ENG. REL. NO.	EAR 13734	
2 DECIMAL PLACES ±0.15	REF.		
3 DECIMAL PLACES	THIRD ANGLE PROJECTION		
ANGULAR DEGREES	DO NOT SCALE DRAWING		

Amphenol Canada Corp.

MDB SERIES RUGGED D-SUB
CONNECTOR, 15 POSITION HIGH DENSITY,
PIN CONTACTS, VERTICAL MOUNT,
RoHS COMPLIANT

DWG. NO.	REV
P-MDB-E15PE-766	B
CODE ID NO. 03554	DWG SIZE: C
SCALE: 3:1	SHEET 1 OF 1