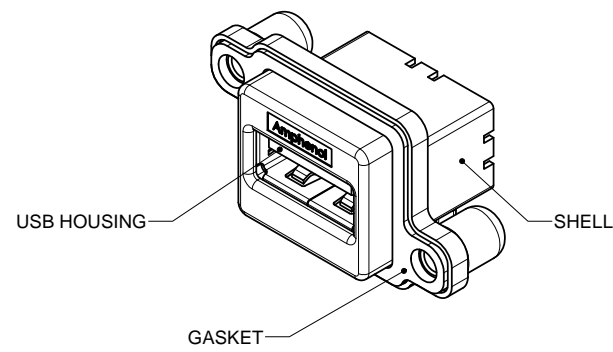
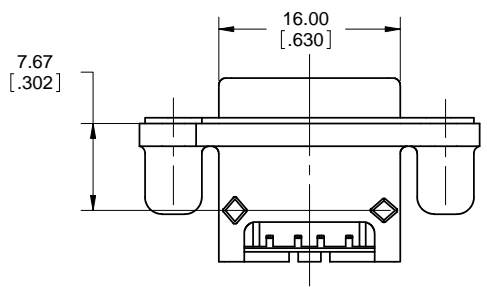
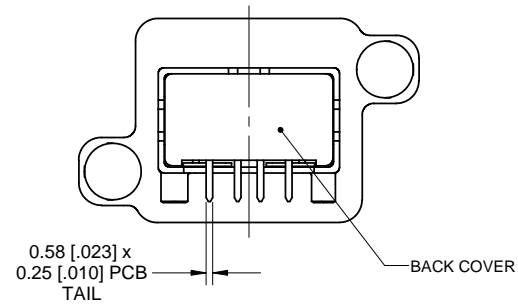
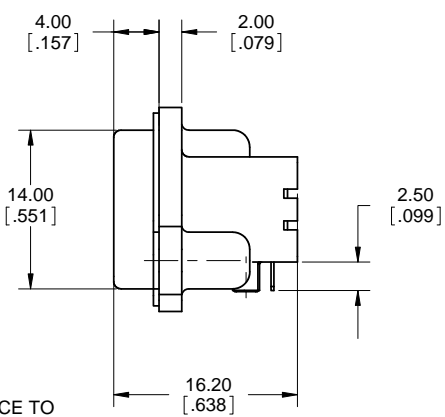
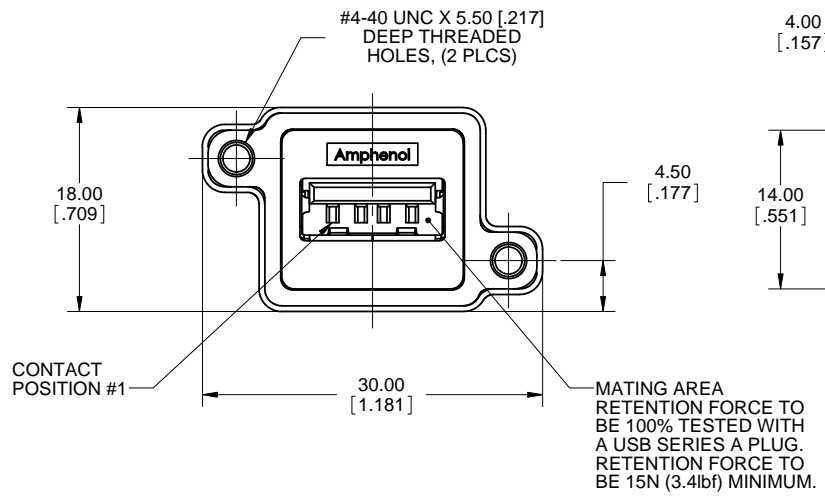


REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
B	PROPOSAL DRAWING (EAR 13918)	JUL26/11	K.L.



ORDERING CODE: **MUSB - A111 - 304**

SERIES, RUGGED USB

USB SERIES 'A' RECEPTACLE, SINGLE PORT, RIGHT ANGLE PCB TAIL

THREAD OPTION
3 = #4-40 UNC THREAD

DUST COVER OPTION
0 = NO DUST COVER SUPPLIED

UNIQUE SPECIAL CODE SIGNIFIES MATING AREA RETENTION FORCE 100% TESTED FOR 15 N MINIMUM REQUIREMENT

- NOTES:
- MATERIAL:
 - ALL MATERIALS ARE RoHS COMPLIANT PER EU DIRECTIVE 2002/95/EC AND AMENDMENTS
 - OUTER SHELL - DIECAST ZINC ALLOY, NICKEL PLATED
 - CONTACTS - PHOSPHOR BRONZE, PLATED WITH 0.76 MICRONS (30 MICROINCHES) GOLD OVER 1.27 MICRONS (50 MICROINCHES) MINIMUM NICKEL ON THE MATING AREA WITH TIN PLATING ON THE TAILS.
 - USB HOUSING - ENGINEERING THERMOPLASTIC, HIGH TEMPERATURE RESISTANT, FLAMMABILITY RATING UL94V-0, BLACK.
 - USB SHELL & BACK COVER - COPPER ALLOY, NICKEL PLATED
 - 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 INSIDE FACE OF ENCLOSURE PANEL.
 - CURRENT RATING: 1.5 AMPERES
 - CONTACT RESISTANCE: 30 MILLIOHMS MAXIMUM.
 - OPERATING TEMPERATURE: -40°C TO +105°C.



UNLESS SPECIFIED OTHERWISE	DRAWN	M.SHAH	JUN20/11	Amphenol Canada Corp. www.amphenolcanada.com MUSB SERIES RUGGED USB CONNECTOR, SERIES 'A' RECEPTACLE, SINGLE PORT, RIGHT ANGLE PCB TAIL, SPECIAL RETENTION FORCE CONTROL, RoHS COMPLIANT		
PRIMARY UNITS MILLIMETERS	CHECKED					
SECONDARY INCHES	M.E. APP'D					
REFERENCE IN PARENTHESES	Q.A. APP'D					
GENERAL TOLERANCES	DWG APPR.	K.LAMBIE	JUN22/11	DWG. NO. P-MUSB-A111-304		
1 DECIMAL PLACE	ENG. REL. NO.					
2 DECIMAL PLACES ±0.25	REF.	EAR 13892		CODE ID NO. 03554 DWG SIZE: C SCALE: 3:1 SHEET 1 OF 2		
3 DECIMAL PLACES	THIRD ANGLE PROJECTION					
ANGULAR DEGREES ±1°						

