**NOTES:**

1. **MATERIAL:**
   - ALL MATERIALS ARE RoHS COMPLIANT PER EU DIRECTIVE 2002/95/EC AND AMENDMENTS
   - SHELL - DIECAST ZINC, NICKEL PLATED
   - CONTACTS - COPPER ALLOY WITH 30 MICROINCHES (0.76 MICRONS) GOLD OVER 50 MICROINCHES (1.27 MICRONS) MINIMUM NICKEL ON THE MATING AREA AND TIN ON THE CONTACT TAILS.
   - INSERTS - ENGINEERING THERMOPLASTIC, UL FLAMMABILITY RATING 94V-0, COLOUR: WHITE
   - GASKET - SILICONE RUBBER
   - DUST COVER - SILICONE RUBBER WITH NICKEL PLATED, COPPER ALLOY BUSHING

2. **ENVIRONMENTAL PERFORMANCE PER IEC 60529 CODE IP67 FOR SEAL BETWEEN MATING AREA AND PCB SIDE OF CONNECTOR. GASKET PROVIDES SEAL TO INSIDE FACE OF PANEL.**

3. **CURRENT RATING:** 1.5 AMPERES

4. **CONTACT RESISTANCE:** 30 MILLIOHMS MAXIMUM

5. **OPERATING TEMPERATURE:** -40°C TO +105°C

6. **DUST COVERS MAY BE ORDERED SEPARATELY. SPECIFY**
   - MUSB-2011-004BP FOR GREY DUST COVER
   - MUSB-2011-014BP FOR BLACK DUST COVER
   - SEE SHEET 2 FOR APPLICATION VIEW
RECOMMENDED PANEL CUTOUT
(COMPARTMENT SIDE OF BOARD)

DUST COVER APPLICATION
SCALE 3:1

MOUNTING SCREWS
( NOT SUPPLIED )

ENCLOSURE PANEL

MUSB CONNECTOR

DUST COVER

MUSB SERIES RUGGED USB
RECEPTACLE, SERIES 'B' INTERFACE,
VERTICAL PCB MOUNT,
RoHS COMPLIANT

RoHS COMPLIANT

Amphenol Canada Corp.