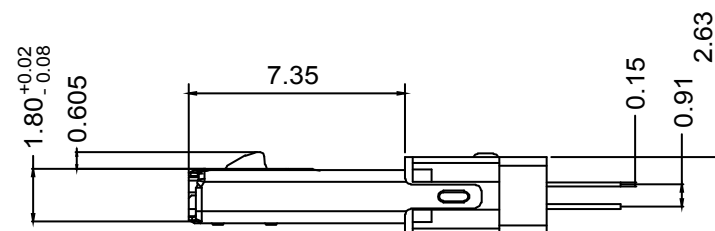
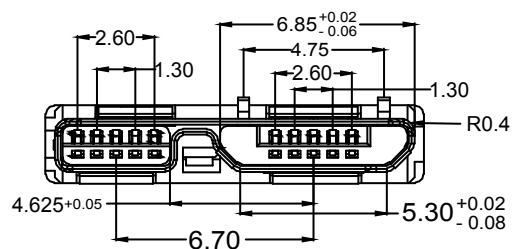
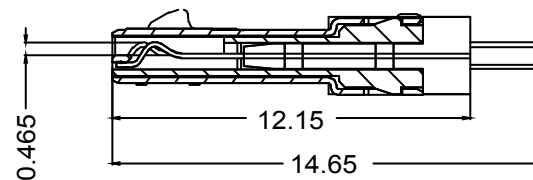


RECOMMENDED PCB LAYOUT



ELECTRICAL:

CURRENT RATING: 0.5 AMP
 CONTACT VOLTAGE RATING: 250V AC
 DIELECTRIC WITHSTANDING: 500V AC RMS
 INSULATION RESISTANCE: 5000 MΩ Min.
 CONTACT RESISTANCE: 30 mΩ Max.

MATERIALS:

HOUSING: LCP 30% Glass Fill; UL 94 V-0; Black
 CONTACT: Phos-Bronze
 PLATING: Specified Au Plating on Contact Area, over 50 u" Nickel Subplate
 SHELL: Stainless Steel ; 40 u" Nickel Plated

MECHANICAL:

DURABILITY : 5,000 Cycles
 OPERATING TEMPERATURE RANGE: -55 C to +105 C

HOW TO ORDER:

U 0 0 4 - M 1 1 1 - 0 3 X 4 - Z

OF POSITIONS:
 10 - 10 Position Male

INSULATOR COLOR:
 1 - Black

CONTACT AREA PLATING
 1 - 15μ" Au
 2 - 30μ" Au
 4 - 3μ" Au

RoHS COMPLIANT

Rev	Drawn	Checked	Approved	Date
0	B.S.	S.M.	S.M.	02/06/20

SMP TECHNOLOGY, INC.

Micro USB 3.0 Connector, Male, Straddle / PCB Mount

SCALE: N/A

Tolerance : .X +/- 0.25 .XX +/- 0.20 .XXX +/- 0.15 ANGLE +/- 3°

SERIES: U004-M111-03X4-Z