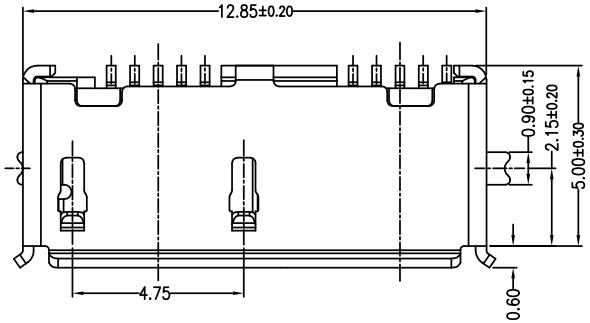
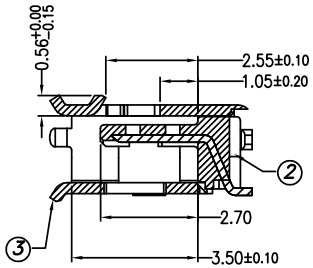
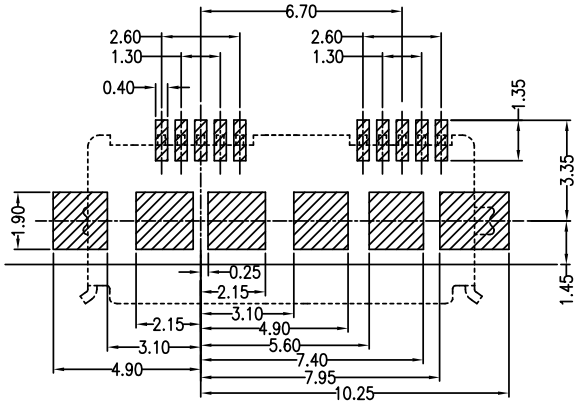
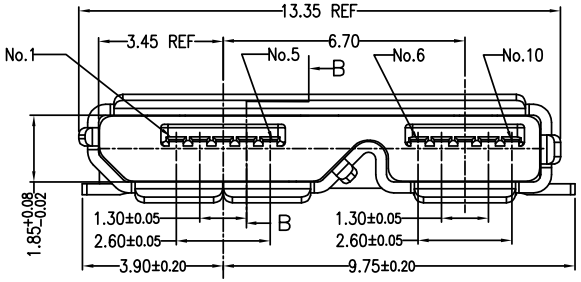


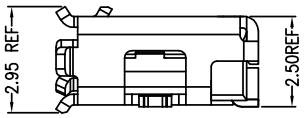


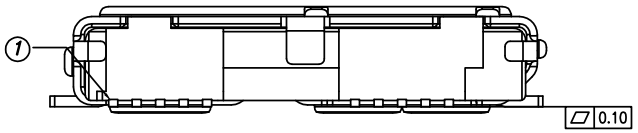
SECTION B–B

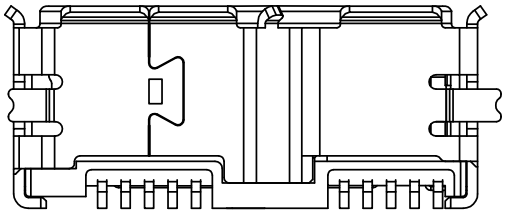


PCB LAYOUT
COMPONENT SIDE TOLERANCE:±0.05









ELECTRICAL:
VOLTAGE RATING: 5V AC
CURRENT RATING: 1.5 AMP
DIELECTRIC STRENGTH: 100V AC
INSULATION RESISTANCE: 100 MΩ Min.
CONTACT RESISTANCE: 30 mΩ Max.

MATERIALS:
HOUSING: High Temperature Thermoplastic UL94-VO
COLOR: Black
CONTACTS: Copper Alloy
SHELL: Steel
TEMPERATURE RANGE: -30°C to +85°C

HOW TO ORDER:

U 0 0 4 - 1 0 3 1 - 0 2 X 0 - Z

 # OF POSITIONS:
10 - 10 Position Fmale, SMT, USB 3.0

INSULATOR COLOR:
1 - Black

CONTACT AREA PLATING
0 - 7µ" Au
1 - 15µ" Au
2 - 30µ" Au

RoHS COMPLIANT

Rev		Drawn	Checked	Approved	Date
0	Issued	B.S.	S.M.	S.M.	03/17/11

Tolerance : Dimension +/- 0.20 mm
Angle +/-3°

SMP TECHNOLOGY, INC.

Micro USB, 10 Position, Receptacle, Surface Mount, USB 3.0

SERIES: U004-1031-02X0-Z