

## SPECIFICATIONS

### Electrical:

- 1.Current Rating: 1.0A / contact terminal
- 2.Voltage Rating: 30V DC
- 3.Contact Resistance: 30 mΩ Max
- 4.Dielectric Withstanding Voltage: 100 V AC
- 5.Insulation Resistance: 100 MΩ Min

### Mechanical:

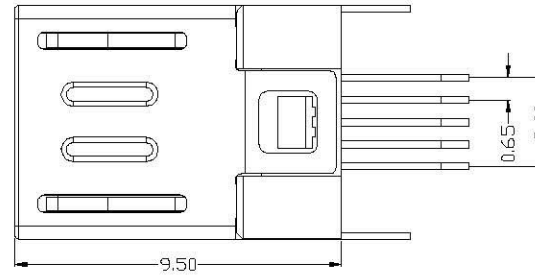
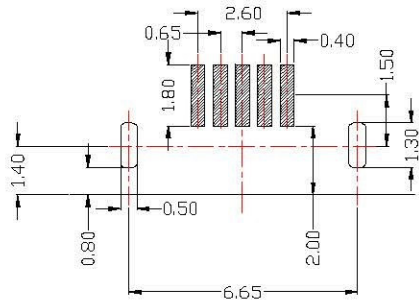
- 1.Mate force: 35N (Max)
- 2.Withdrawal force: 8N (Min) , initial

### Material:

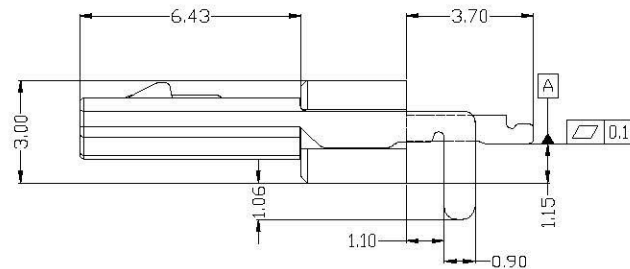
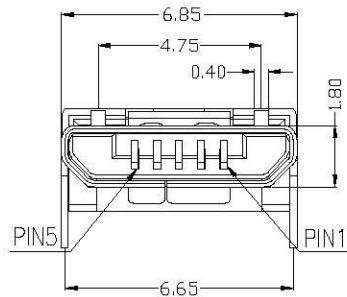
- 1.Hook: SUS 301
- 2.Contact: Phosphor Bronze
- 3.Shell: SUS 301
- 4.Insulator: PA6T

### Finish:

- 1.Contact: Plated Gold in Mating Area ;  
Tin Plated on Solder Balls ;  
Nickel under plated overall
- 2.Shell: Nickel under Plated surface layer



PCB LAYOUT MOUNTING PATTERN



CONTACT NUMBER	SIGNAL NAME
PIN 1	VBUS
PIN 2	D-
PIN 3	D+
PIN 4	ID
PIN 5	GND

RoHS Compliant

TOLERANCES ARE

All Connectors

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

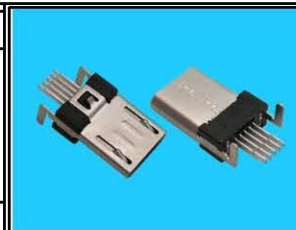
SCALE 1:1

DATE

SIZE A4

PPOJECTION

Up to 5 ±0.2  
Above 5 ~ 30 ±0.3  
Above 30 ~ 50 ±0.4  
Above 50 ±0.5  
Angle ±0.3°



ORDER INFORMATION

MISB-PWM-5B-LF  
SERIES | LEADFREE  
5 PIN B TYPE  
METAL FOOT  
90°SMT  
MALE

DESCRIPTION: MICRO USB 5P/M 板端 SMT TYPE

www.allconnectors.de  
Tel.: 0049 711 7009503  
70754 Filderstadt - Germany

info@allconnectors.de  
Fax: 0049 711 7009504  
Kettenstr. 25