



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

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:

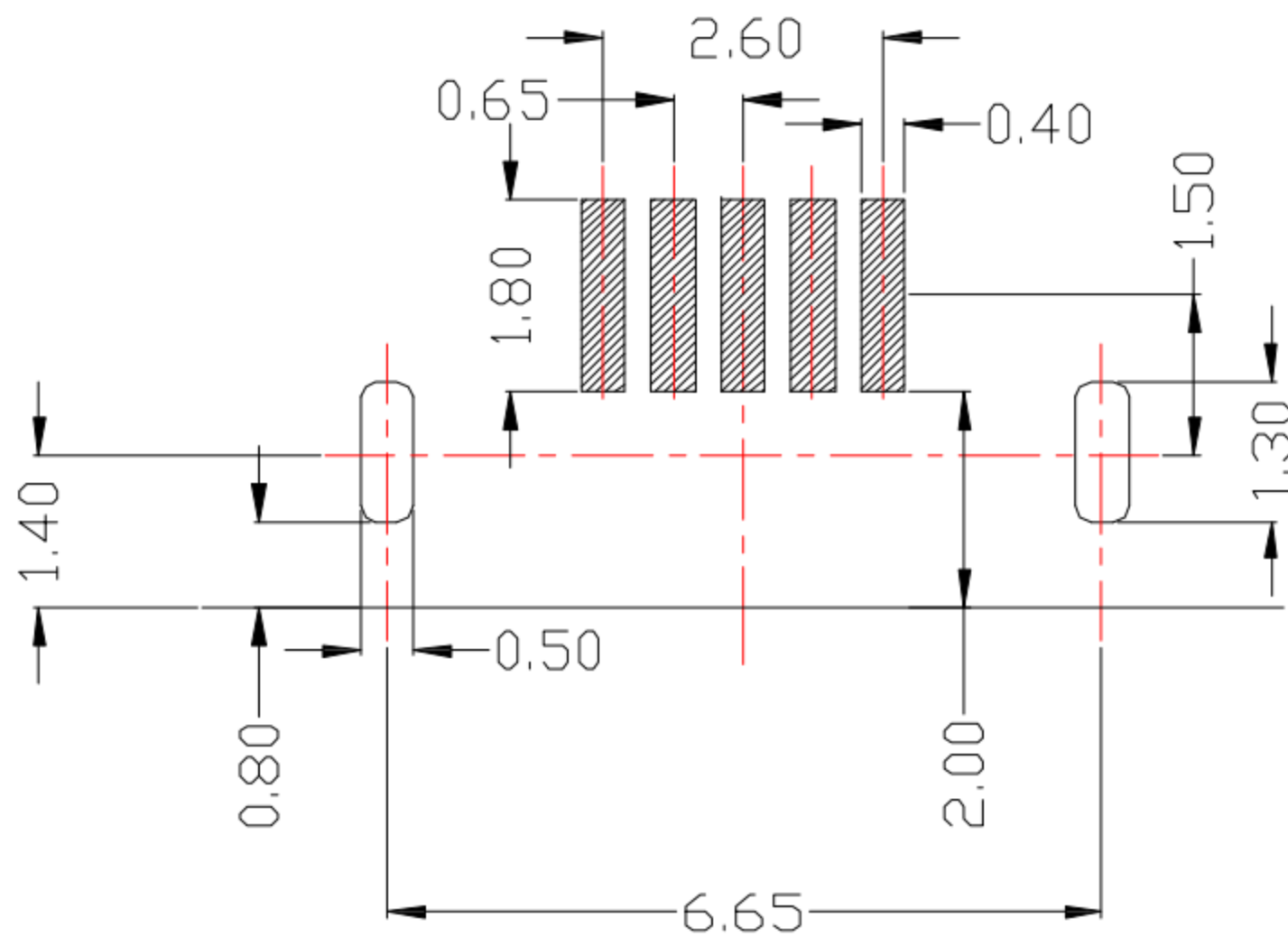
- 1.Mate force: 35N (Max)
- 2.Withdrawal force: 8N (Min) , initial

Material:

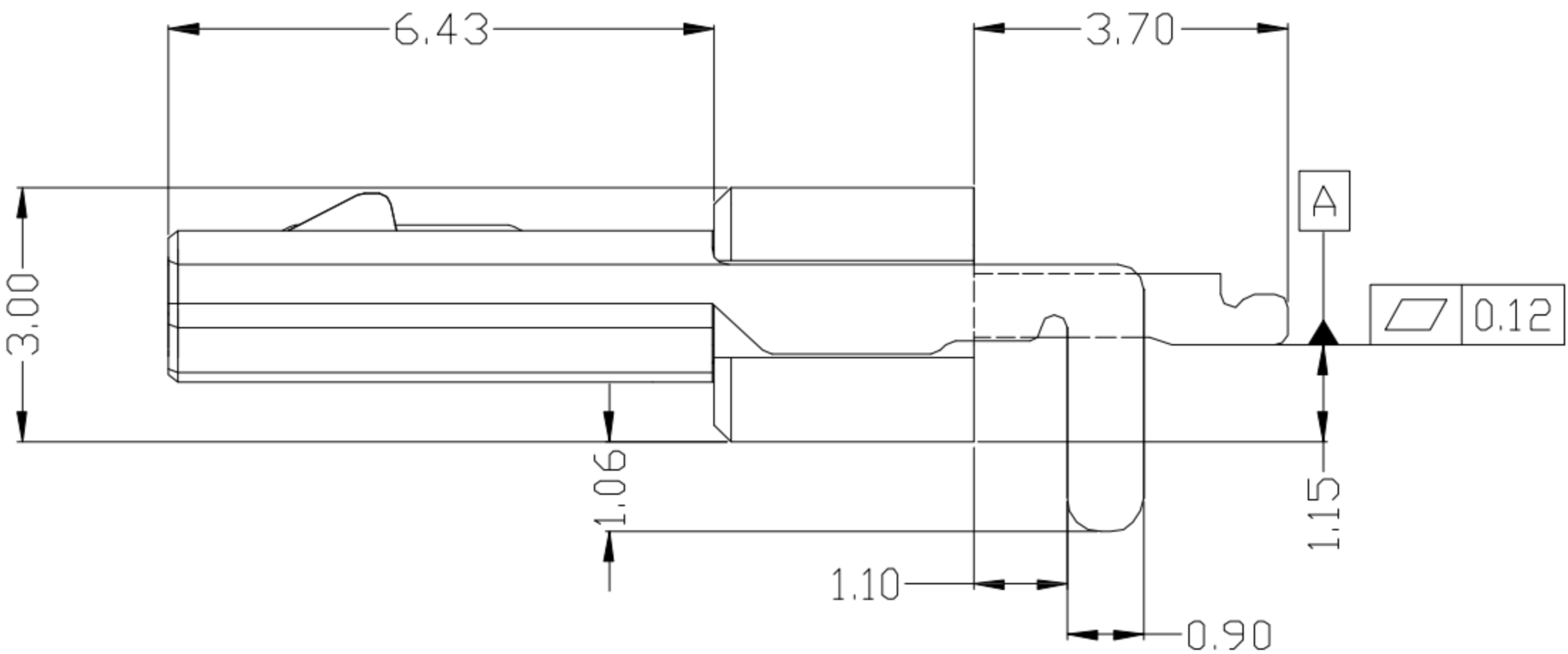
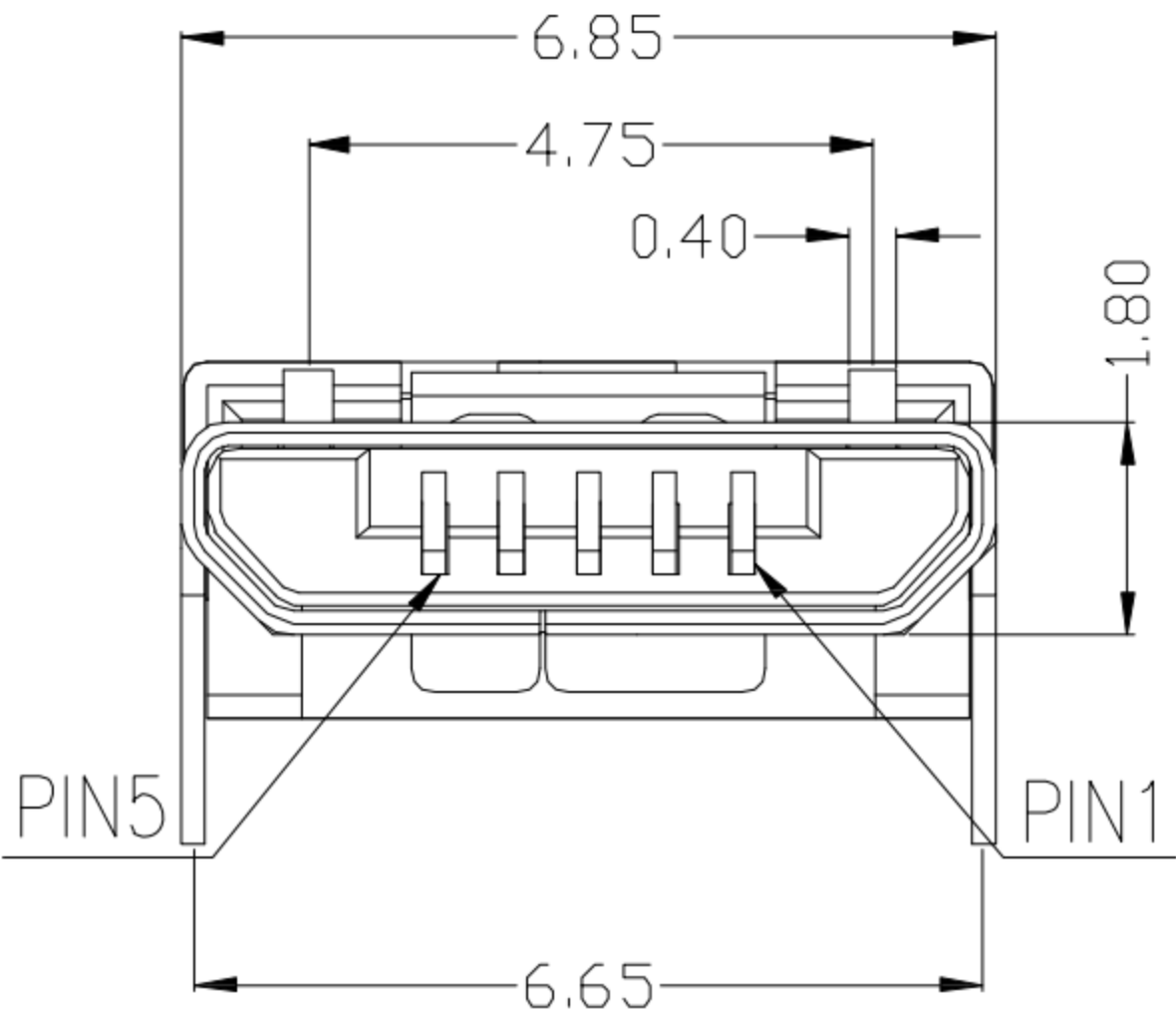
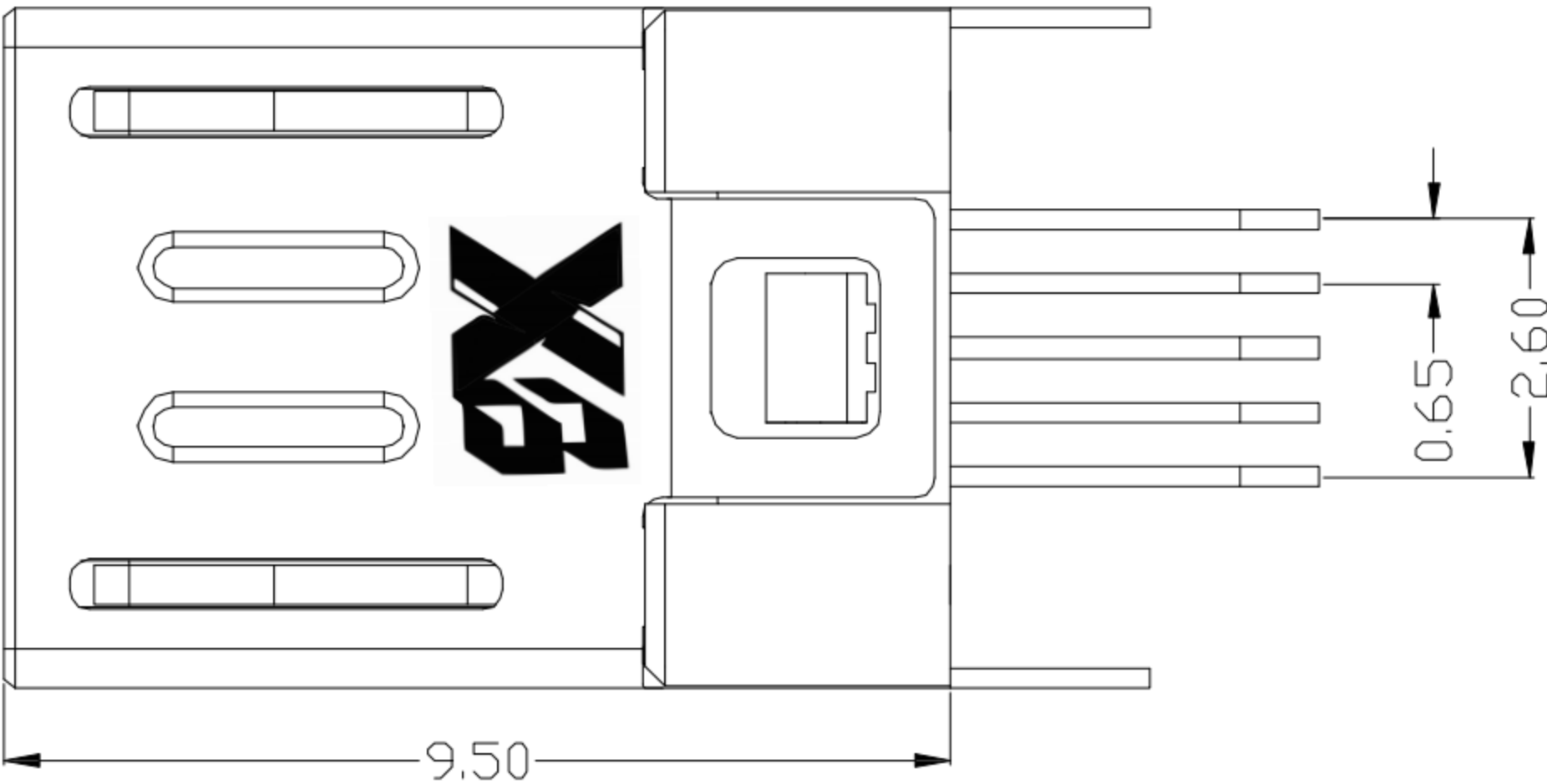
- 1.Hook: SUS 301
- 2.Contact: Phosphor Bronze
- 3.Shell: SUS 301
- 4.Insulator: Temperature Thermal Plastics,UL94V-0

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





东莞市溪榜电子有限公司

DONG GUAN XI BANG ELECTRONICS CO., LTD

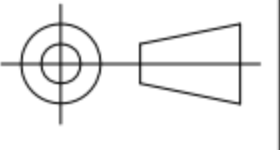
Switch Connector

TOLERANCE UNLESS OTHERWISE STATED :

Up to 5
Above 5 ~ 15
Above 15 ~ 30
Above 30 ~ 50
Angle

±0.2
±0.3
±0.4
±0.5
±0.3°

3RD.
ANGEL'S



UNITS

MM

DRAWN BY:	DATE	MAT'L		TITLE	CONNECTOR
Jack Lu	04/01/15	FINISH		MODLE	MICRO USB 5P/M 板端 SMT TYPE
CHECKED BY:	DATE	SCALE	1 : 1	DWG NO.	MRUSB-5PLM-S306
Jacky Chen	04/01/15	SHEET NO.	1 of 1	PART NO.	MRUSB-5PLM-S306
APPROVED BY:	DATE				
Tony Kao	04/01/15				