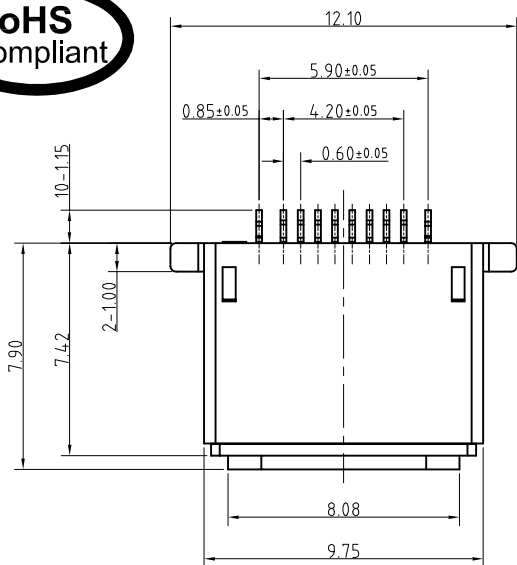
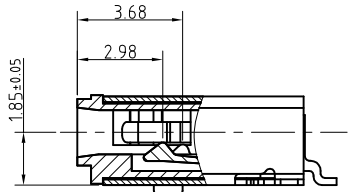
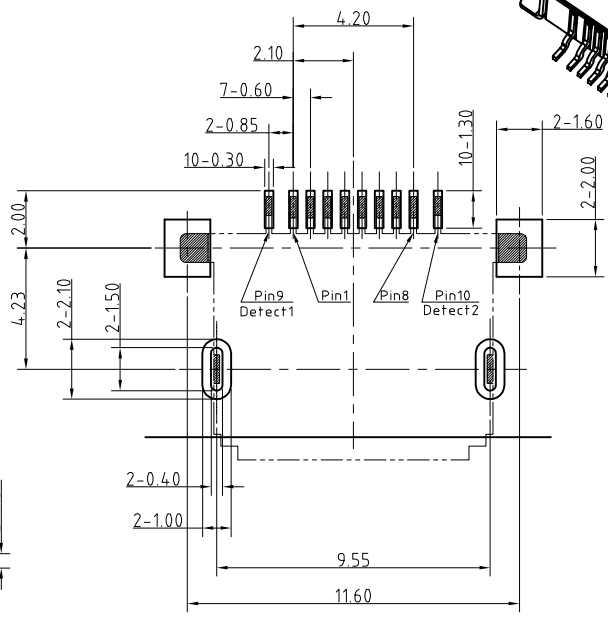
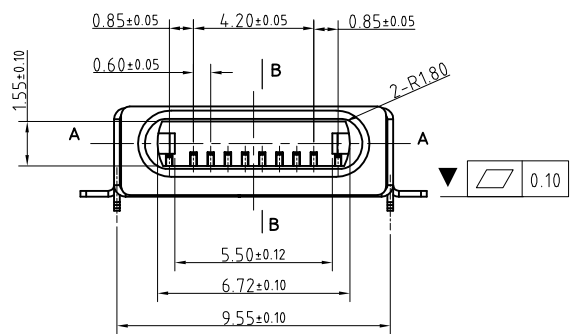


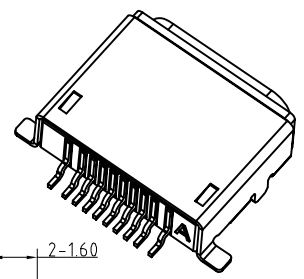
SECTION A-A



SECTION B-B



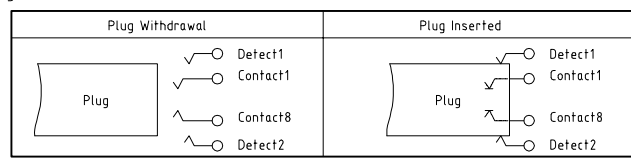
Recommended PCB Layout
Tolerance: ±0.05



PIN NO.	SIGNAL
1#	GND
2#	DP1
3#	DN1
4#	ACC1
5#	PWR IN
6#	DN2
7#	DP2
8#	ACC2
9#	DETECT1
10#	DETECT2
SHELL	GND

NOTE:
1. Material & Finish See Table;

2. Circuit Diagram For Switch



3. Characteristic:
- 3-1.Current Rating :1.5A max.; Voltage Rating: 30V
 - 3-2.Contact Resistance:50mOhms max
 - 3-3.Insulation Resistance:100MOhmsΩ min./500VDC
 - 3-4.Dielectric Withstanding Voltage:500VAC/1minute
 - 3-5.Mating Force: 15N Max, Withdrawal Force: 3N Min.;
 - 3-6.Durability: 5000 Cycles
 - 3-7.Operating Temperature:-25°C to+85°C
4. Critical Dimensions Marked "▼" Should Check By QC.
5. Please Contact PROMAX Sales Representative to Verify Product Details.

4	Housing	Thermoplastics	Black,UL94V-0
3	Lock	Stainless Steel	No Plated
2	Detect	Copper Alloy	Gold Flash on Solder Tails and Contact Area; Nickel Under Plated Overall.
1	Terminal	Copper Alloy	Gold Flash on Solder Tails and Contact Area; Nickel Under Plated Overall.
Item	Part Name	Material	Description

CUSTOMER INSPECTION DRAWING		深圳市普玛斯精密组件有限公司 SHENZHEN PROMAX EXACTITUDE DISCRETENESS CO.,LTD .			
APPROVED:	Jean Long	GENERAL TOLERANCES	TITLE:	0.6Pitch 10P I/O CONN on BOARD	
		.X:	±0.30	PART NO:	UB01-A2ST1-7F
CHECKED:	Jean Long	.XX:	±0.20	DWG NO:	DUB01-A2ST1
		.XXX:	±0.10		
DRAWING:	King Hsu	ANGEL:	±1°	REV: A	UNIT: mm
		SHEET:	1 / 1	SCALE: /	SHEET: A4