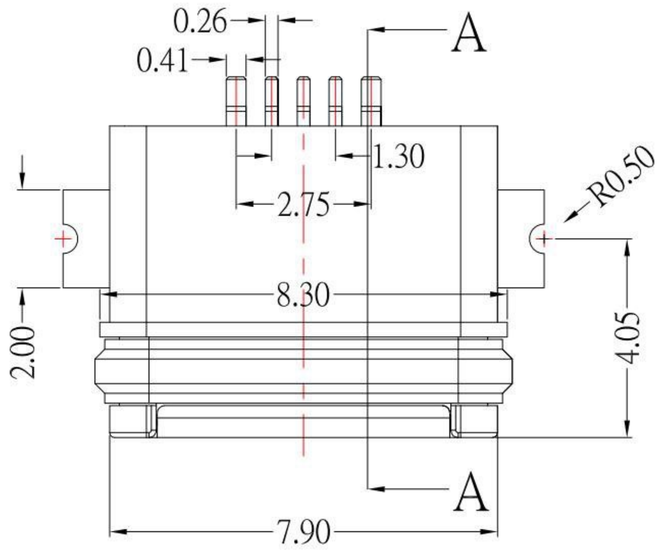
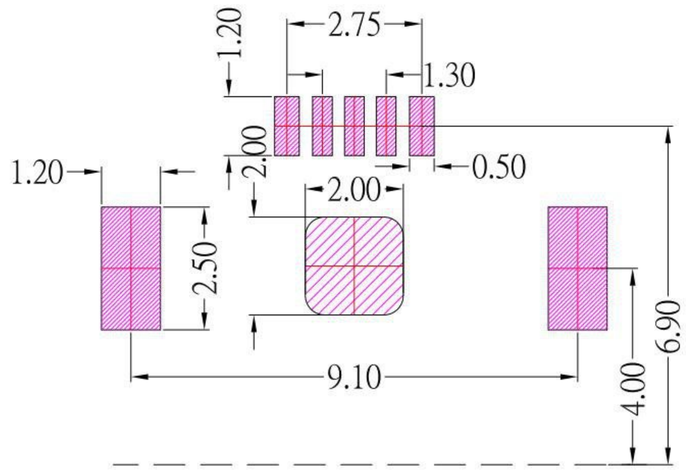
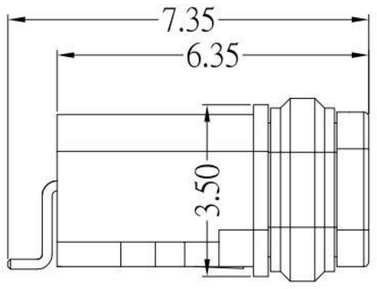
IPX7

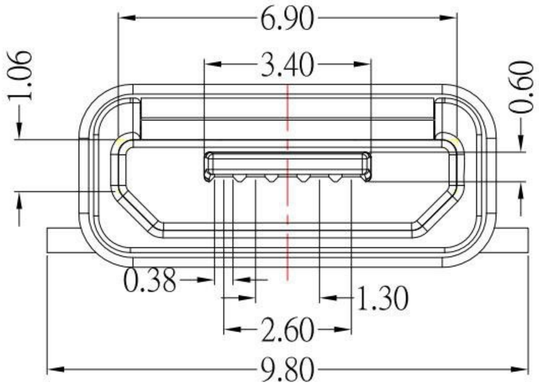
RoHS Compliant

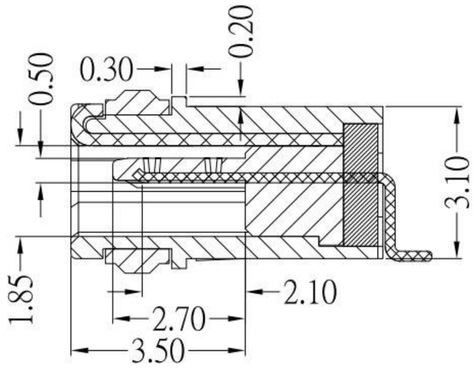




P.C.B LAYOUT MOUNTING PATTERN







A-A

NOTES:

MATERIAL:

1.1 HOUSING: HIGH TEMPERATURE

1.2 CONTACT: COPPER ALLOY

1.3 SHELL: SUS

FINISH:

2.1 CONTACT: PLATED GOLD IN MATING AREA ;
GOLD PLATED ON SOLDER BALLS ;
NICKEL UNDER PLATED OVERALL

2.2 SHELL: NICKEL UNDER PLATED SURFACE LAYER

3.SPECIFICATION:

3.1 RATING: 1.8A(PIN1&5) , 1.0A(PIN2&3&4)

3.2 DIELECTRIC WITHSSTANDING VOLTAGE: 100 VAC

3.3 CONTACT RESISTANCE: 30 mΩ MAX.

3.4 INSULATION RESISTANCE: 1000 MΩ MIN.

3.5 TEMPERATURE RANG: -30˚C ~ 80˚C

ITEM NO.	DESCRIPTION	DRAWN	DATE

KSD SWITCH CONNECTOR 全球互联零组件制造企业

科斯达电子科技有限公司

KSD ELECTRONIC TECHNOLOGY CO., LTD

TOLERANCE UNLESS OTHERWISE STATED : Up to 5 ±0.2; Above 5 ~ 15 ±0.3; Above 15 ~ 30 ±0.4; Above 30 ~ 50 ±0.5; Angle ±0.3˚

3RD. ANGEL'S | UNITS | MM

DRAWN BY: Jack Lu	DATE 12/06/19	MAT'L	
CHECKED BY: Jacky Chen	DATE 12/06/19	FINISH	
APPROVED BY: Tony Kao	DATE 12/06/19	SCALE	1 : 1
		SHEET NO.	1 of 1

TITLE	CONNECTOR		
MODLE	MICRO USB 5PF B TYPE H 3.95 IPX7		
DWG NO.	MRUSB-5B-WP16-S347	SIZE	A4
PART NO.	MRUSB-5B-WP16-S347	VER	R