



SUA-110H1-xx-S175

鍍層厚度：	Color：	
	Black：B	
	White：W	
Blank：1u"		
2：15u"		
3：30u"		

SPECIFICATIONS

Electrical:

- 1.Current Rating: 1.5A / contact terminal
- 2.Voltage Rating: 30V DC
- 3.Contact Resistance: 30 mΩ Max
- 4.Dielectric Withstanding Voltage: 500 V AC AT Sec Level
- 5.Insulation Resistance: 1,000 MΩ Min

Mechanical:

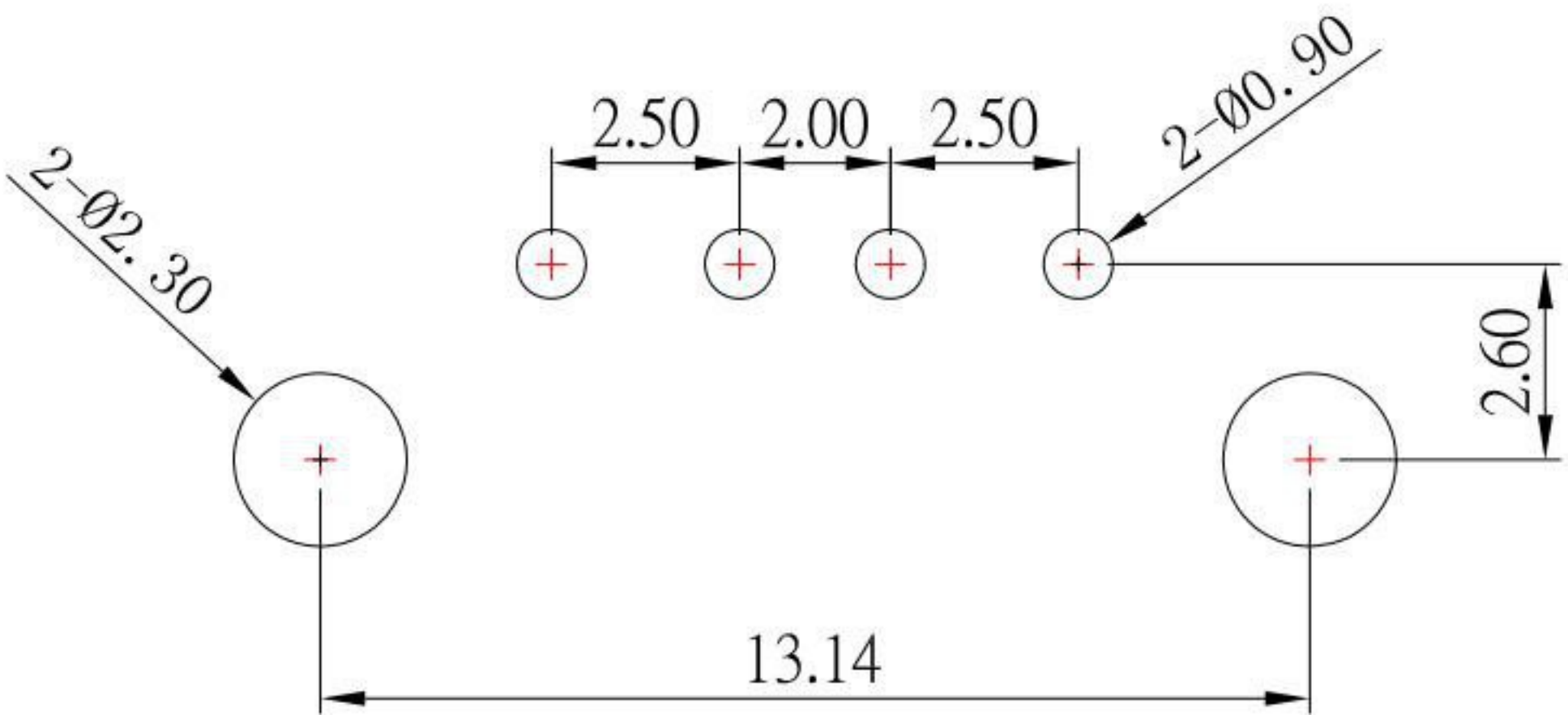
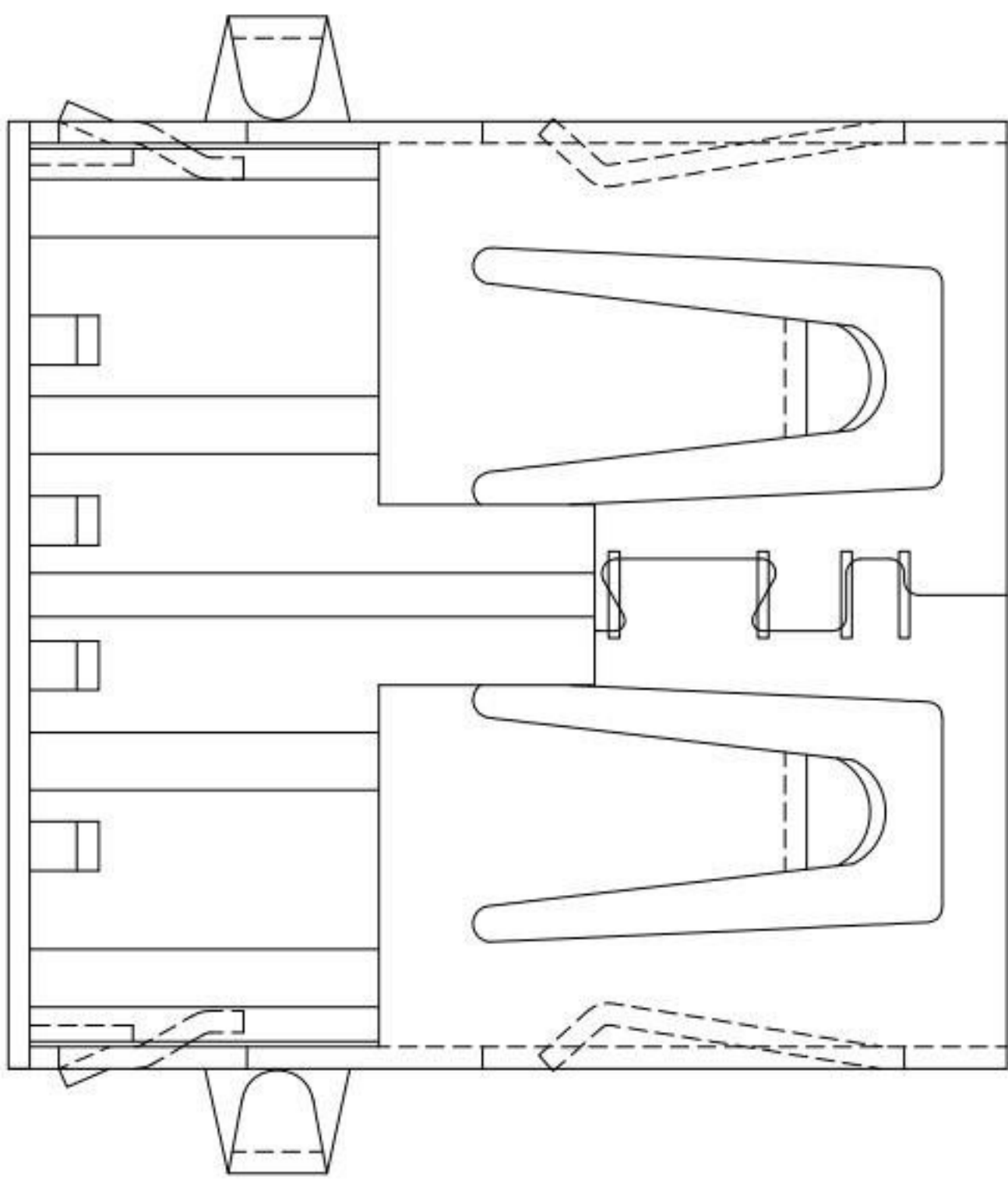
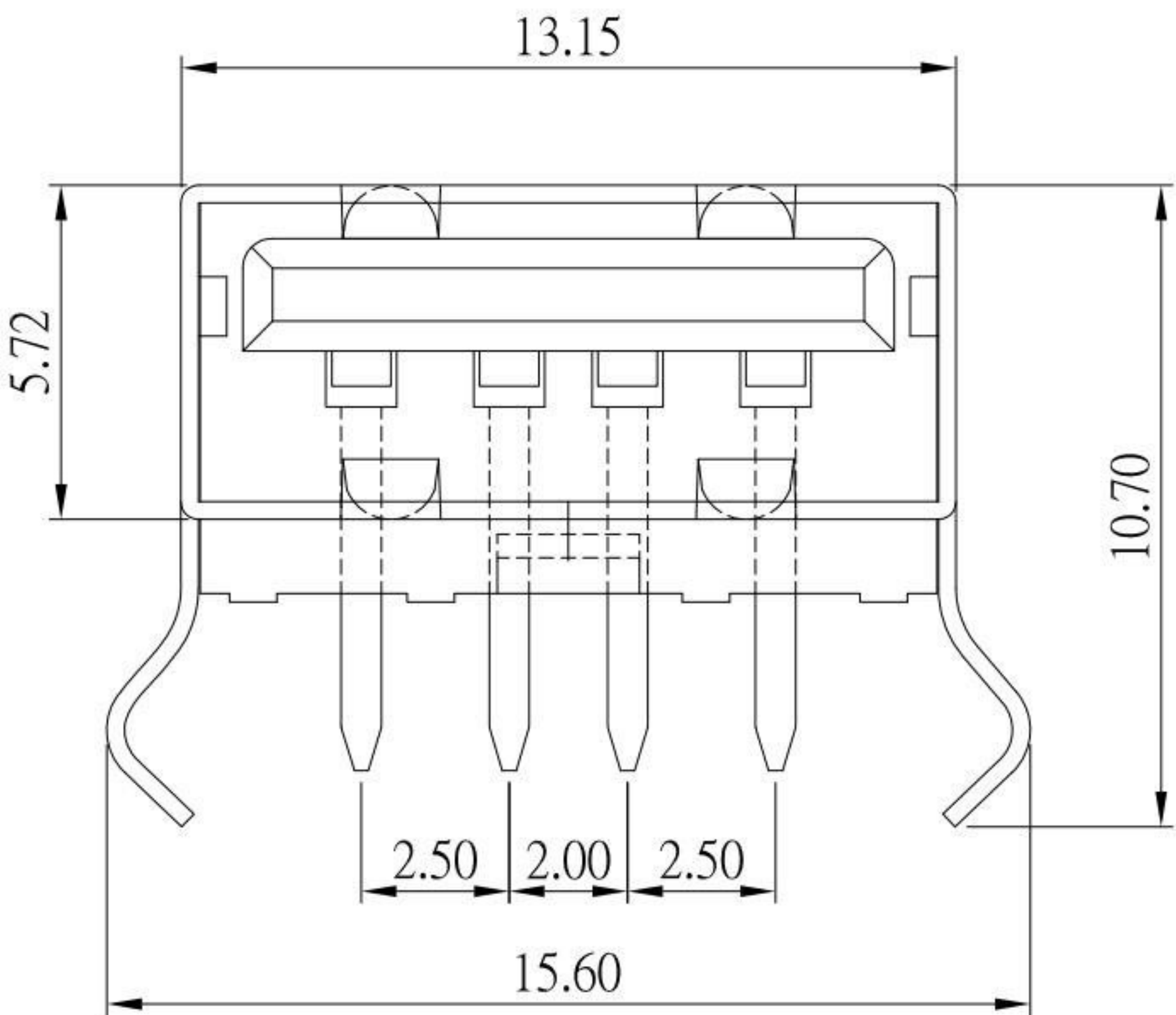
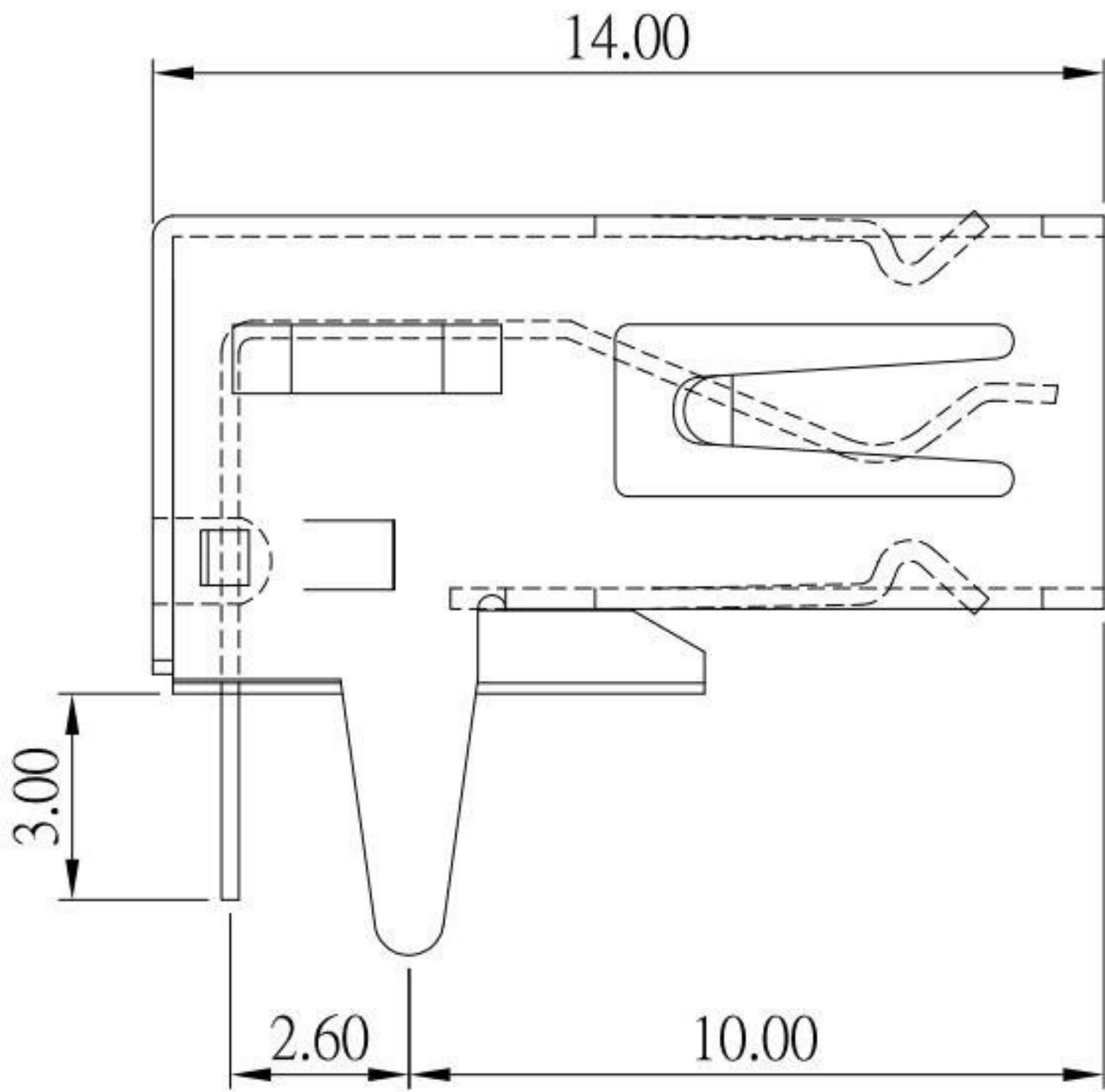
- 1.Connector Mate and Unmate Force
 - Mate force: 3.57 kgf (Max)
 - Unmate force: 1.02 kgf (Min)
- 2.Terminal Retention: 1.2 kgf (Min)

Material:

- 1.Housing: LCP / PBT
- 2.Contact: BRASS
- 3.Shell: BRASS / SPCC

Finish:

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



P.C.B LAYOUT MOUNTING PATTERN

KSD
SWITCH CONNECTOR
全球 互聯零組件 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
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DRAWN BY:	DATE	MAT'L		TITLE	CONNECTOR
Jack Lu	09/10/15				
CHECKED BY:	DATE	FINISH		MODLE	USB A/F 加蓋彎腳無捲邊
Jacky Chen	09/10/15	SCALE	1 : 1	DWG NO.	SUA-110H1-xx-S175
APPROVED BY:	DATE	SHEET NO.	1 of 1	PART NO.	SUA-110H1-xx-S175
Tony Kao	09/10/15				

SIZE	A4
VER	A0