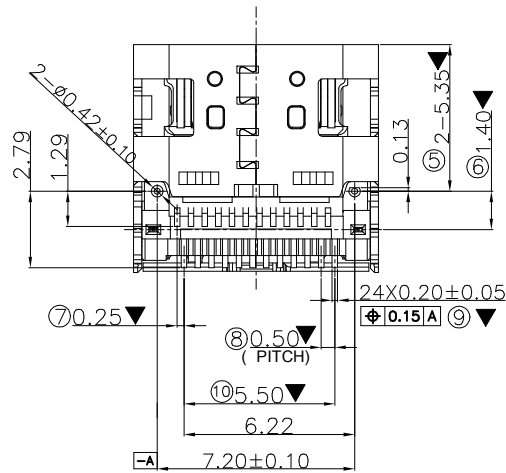
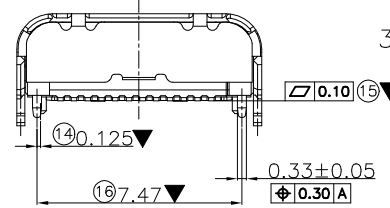
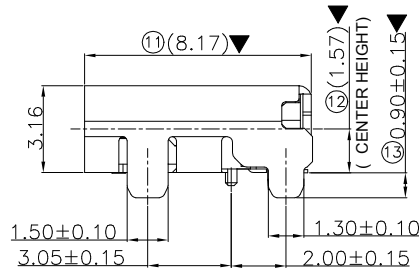
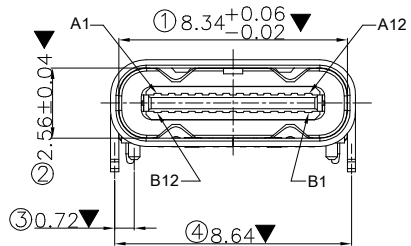
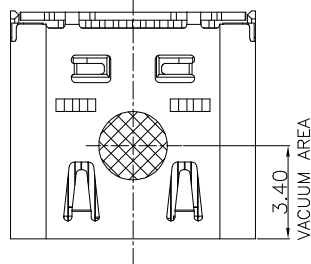


RoHS Compliant

REV.	ECN NO	LTR	DESCRIPTION	REVISER	DATE
A/0			Initial_release.	JN	2022.10.13



PIN ASSIGNMENT:

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	Vbus	CC1	D+	D-	SBU1	Vbus	RX2-	RX2+	GND
GND	RX1+	RX1-	Vbus	SBU2	D-	D+	CC2	Vbus	TX2-	TX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

NOTE:

1.MATERIAL:

- 1.1 INSULATOR:PA9T+30%GF, UL94V-0, COLOR:BLACK
- 1.2 TERMINAL:C18140 T=0.12
- 1.3 SHELL:SUS304 T=0.3MM
- 1.4 MID PLATE:SUS301 T=0.15MM,

2. PLATING:

- 2.1 CONTACT: GOLD 30u" PLATED ON CONTACT AREA
G/F GOLD PLATED ON SOLDER TAIL
50u" NICKEL UNDER-PLATED
- 2.2 SHELL:30u" NICKEL PLATING
- 2.3 MID PLATE

3. CHARACTERISTICS:

3.1 ELECTRICAL CHARACTERISTICS;

- Rated current: 5.0 A
- Voltage rating: 5V AC
- Contact Resistance: 40 m Ω Max.
- Insulation Resistance:100MΩ Min.
- Withstanding voltage: 100 VAC/minute
- Operating temperature: -40°~+85°

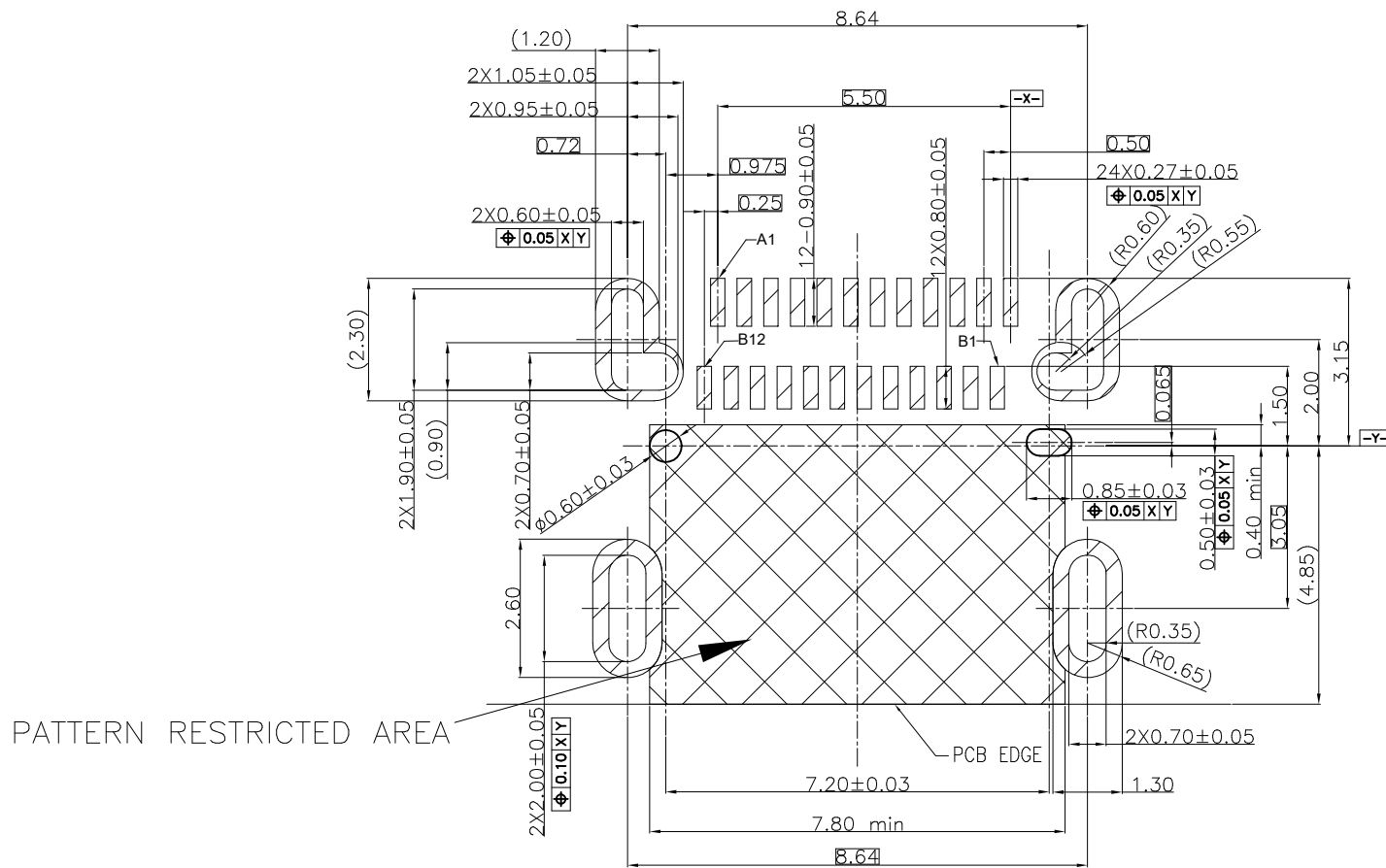
3.2 MECHANICAL:

- Mating force: 5~20N .
- Unmating force: 8~20N.
- Durability Cycle:10,000cycle

图号 (DWG NO)	G-319-S1-665	单位 (UNIT): MM		显赫电子科技有限公司	
类别 (DWG TYPE)	BRKE DWG	比例 (SCALE) 1:1		XianHe Electronic Technology co., ltd.	
版次 (REV): A/0	页次 (PAGE): 1/2		TEL:0769-89138899 FAX:0769-89100950		
设计 (DESIGN)	JN	未注公差 TOLERANCE UNSPECIFIED	品名 (ITEM NO)	USB C TYPE REC R/A 双排SMT L=8.17MM, CH=1.57MM, 外壳DIP=0.90MM PA9T黑色 接触区域镀金30u", 焊脚镀金Gold Flash 无卤	
审核 (CHECKED)		X.X ± 0.38 X.XX ± 0.20 X.XXX ± 0.10 X' ± 5' X.X' ± 2'		料号 (PART NO)	319CFKJ48SNHF
核准 (APPROVED)					

RoHS Compliant


REV.	ECN NO	LTR	DESCRIPTION	REVISER	DATE
A/0			Initial_release.	JN	2022.10.13



PATTERN RESTRICTED AREA

SCALE: 2:1

RECOMMENDED PCB LAYOUT
TOPVIEW, TOL: +/-0.05MM

图号 (DWG NO)	G-319-S1-665	单位 (UNIT):	MM	 显赫电子科技有限公司 XianHe Electronic Technology co., ltd.
类别 (DWG TYPE)	BRKE DWG	比例 (SCALE):	1:1	
版次 (REV):	A/0	页次 (PAGE):	2/2	TEL:0769-89138899 FAX:0769-89100950
设计 (DESIGN)	JN	未注公差 TOLERANCE UNSPECIFIED		品名 (ITEM NO) USB C TYPE REC R/A 双排SMT L=8.17MM, CH=1.57MM, 外壳DIP=0.90MM PA9T黑色 接触区域镀金30u", 焊脚镀金Gold Flash 无卤
审核 (CHECKED)		X.X ± 0.38 X.XX ± 0.20 X.XXX ± 0.10 X' ± 5' X.X' ± 2'		
核准 (APPROVED)				料号 (PART NO) 319CFKJ48SNHF