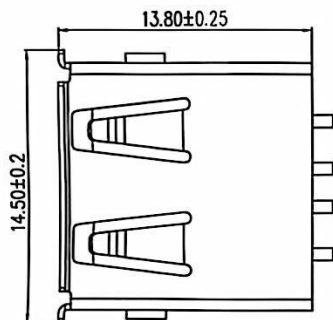
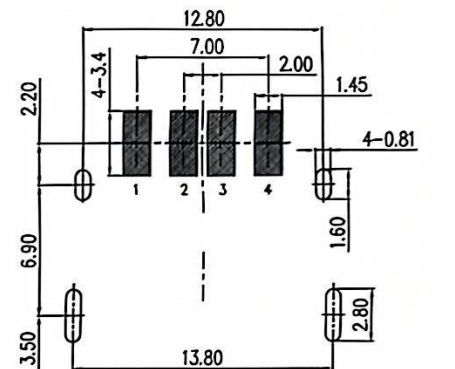


The product using material and processing must conform to the "WI-PZ-142"HSF technical standard control requirements

RoHS



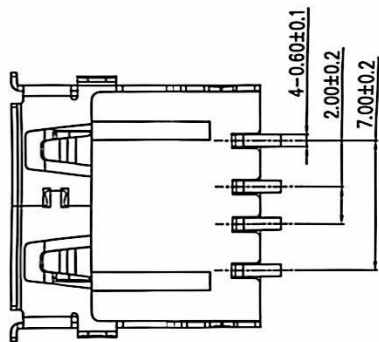
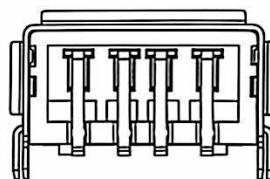
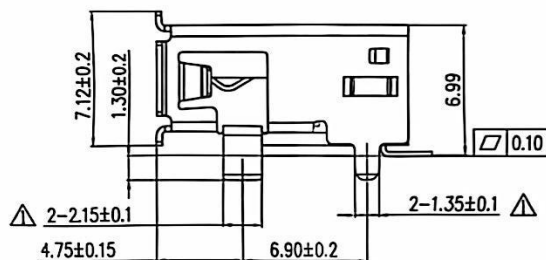
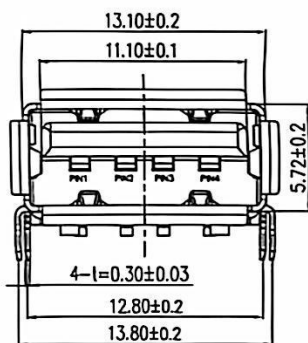
CONTACT NUMBER	SLGNAL NAME
1	VBUS
2	D-
3	D+
4	GND



RECOMMENDED P.C.B LAYOUT.P.C.B THICKNESS=1.2mm(TOLERANCE=±0.05)

NOTE:

- MATERIAL SPECIFICATION:
 - HOUSING: LCP BLACK UL94V-0
 - CONTACTS: COPPER ALLOY.
 - SHELL: SPCC.
- PLATING SPECIFICATION:
 - CONTACTS: GOLD FLASH PLATED ON CONTACT AREA, TIN PLATED ON SOLDER TAILS AREA, NICKEL UNDER PLATING OVER ALL.
 - SHELL: NICKEL UNDER PLATING OVER ALL.
- MECHANICAL PERFORMANCE:
 - INSERTION FORCE: 3.57kgf MAX
 - REMOVAL FORCE: 1.02kgf MIN
 - DURABILITY: 1500 CYCLES.
- ELECTRICAL PERFORMANCE:
 - CURRENT RATING: 1.5A
 - VOLTAGE RATING: 30V MAX
 - CONTACT RESISTANCE: 50mΩ MAX.
 - INSULATION RESISTANCE: 1000MΩ MIN
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC MIN.
- ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -20°C~+85°C.
- PACKAGE SPEC: REEL



REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE:	NAME	DWG.NO:
A0	NEW RELEASE	21.9.16	LINEAR	1:1		ENDE05
A1	2.0±0.08 Cho 2.15±0.1 1.2±0.08 Cho 1.35±0.1	22.11.21	ANGLES			
			0.0±0.35			
			0.00±0.25			
			0.000±0.10			



REV: A1 SHEET: 1/1

TITLE: USB2.0 A TYPE SOCKET SMT R/A DIP

APPROVED: [Signature]
DESIGNER: wujian 11/21/24
DRAWN: Zijun_Huang 21.9.16