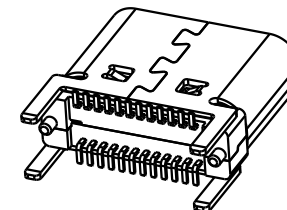
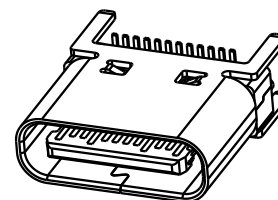
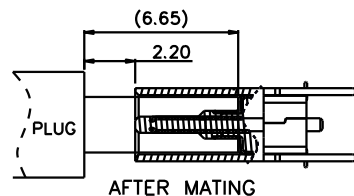
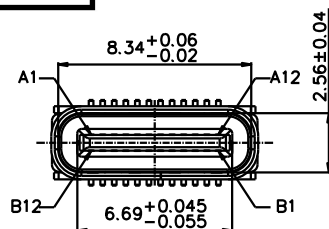
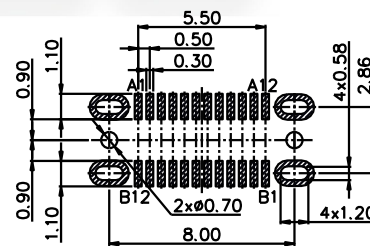
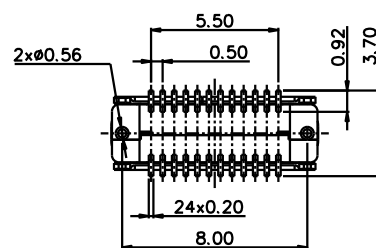
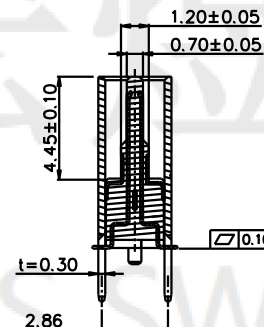
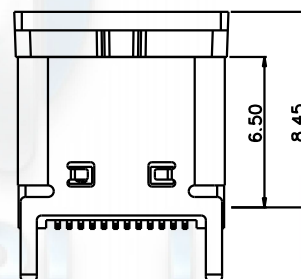
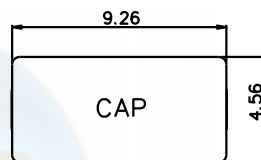
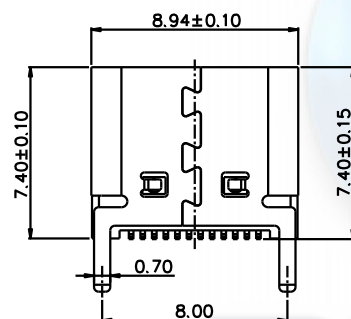


ROHS
Compatible



- SPECIFICATION:
- ELECTRICAL:
 - CURRENT RATING:5A;
 - VOLTAGE RATING:48V DC
 - CONTACT RESISTANCE:40mΩ Max;
 - DIELECTRIC WITHSTANDING VOLTAGE:100V AC;
 - INSULATION RESISTANCE:100 MΩ MIN;
 - MECHANICAL:
 - MATING FORCE:5~20N;
 - UNMATING FORCE:8~20N;
 - DURABILITY:10000 CYCLES;6~20N AFTER DURABILITY TEST;
 - MATERIAL:
 - HOUSING&MOLDING: LCP BLACK UL94V-0;
 - TERMINAL:C18400 T=0.12mm;
 - SHELL:SUS304 T=0.30mm;
 - MID PLATE:SUS301 T=0.15mm;
 - PLATING SPECIFICATION:
 - TERMINAL:CONTACT POINT GOLD PLATED 3u "MIN
PIN WELDING AREA GOLD PLATED 1u" MIN.
Ni 40u" Min. UNDER PLATED OVER ALL.
 - SHELL:PLATED Ni 50u" MIN(Soil spray 48H)
 - ELECTROPLATED PRODUCTS NEED TO UNDERGO TIN ADHESION TESTING: THE TIN ADHESION AREA SHOULD REACH OVER 95%.
 - SMT REFLOW SOLDERING (PEAK VALUE 260 °C ± 5 ° C) SHALL BE FREE OF BLISTERING, GLUE MELTING AND POOR COLOR CHANGE (DEFORMATION WITHIN TOLERANCE)
 - OPERATING TEMPERATURE: -40°C~+85°C



RECOMMENDED P.C.B. LAYOUT

U5 436- 24P x 7.4L
名称 流水号 PIN位 N;母座 L;长度

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

DESIGN	Li Jinwei	SCALL	
DRAWING	Wu Qifa	UNIT	mm
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297
APPROVAL	Liu Xiaohong	DATE	2020-06-10

TOLERANCE	
X.X ±0.30	X.°±2°
.XX ±0.20	.X°±1°
.XXX ±0.10	.XX°±0.5°

DRAWG NO.	U5436-24PN7.4L
TITLE:	24P 立式四脚插板SMT 带柱 7.4L

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