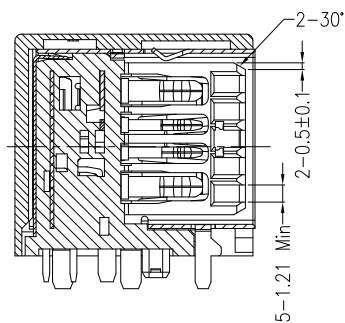
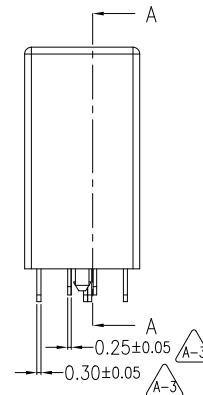
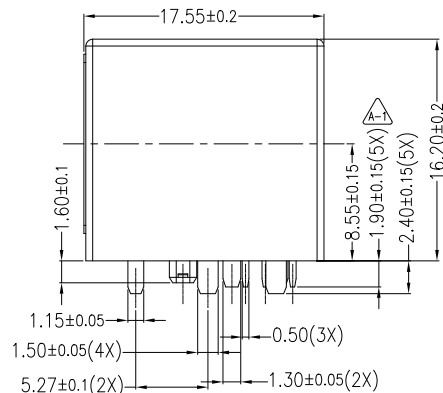
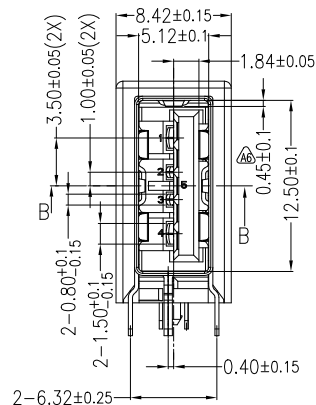
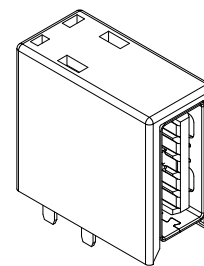
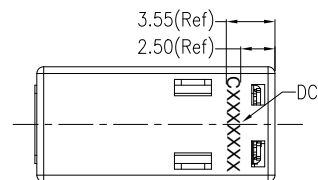


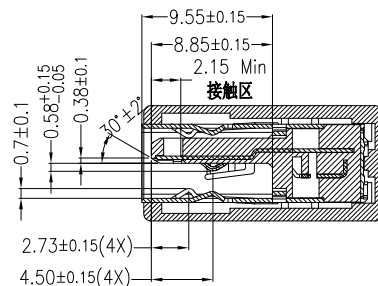
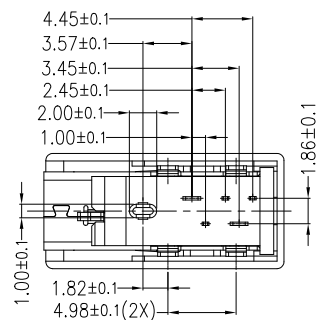
DATECODE 雕刻说明:

C YY MM DD X

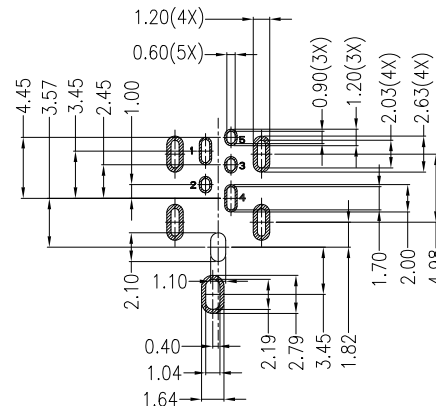
机台号, A、B、C...
日编码, 如5日则编为05
月编码, 如7月则编为07
年编码, 如2018年则编为18
公司代号, 固定编码为C



SECTION A-A'



SECTION B-B'



RECOMMENDED PCB LAYOUT (COMPONENT TOP VIEW)
P.C.B THICKNESS=1.20mm (TOLDERANCE=±0.05)

MATERIALS(材质)AND PLATING(电镀)

SHELL MATERIAL: SUS304,T=0.30mm

PLATING: 50u" MIN.NICKEL PLATED OVERALL

TERMINAL MATERIALS: C7025H-TM04,T=0.25mm

PLATING: GOLD 15u" MIN. PLATING ON CONTACT AREA;

MATTER TIN 80u" MIN. PLATING ON SOLDER TAIL;

NICKEL 50u" MIN. UNDERPLATING OVERALL.

HOUSING CAP: PBT WHITE HF, UL94V-0

HOUSING MATERIAL: PA10T HF, UL94V-0

ELECTRICAL PERFORMANCE(电气性能)

RATED VOLTAGE: 30V rms MAX.

RATED CURRENT: 10AMP FOR Pin1&Pin4

INSULATION RESISTANCE: 1000 MΩ MIN.,500V DC

TEST TIME:1 SEC.MIN.

DIELECTIC WITHSTANDING VOLTAGE: 500V AC.

TEST TIME:1 SEC. MIN.

CONTACT RESISTANCE: 30mΩ MAX.

ENVIRONMENTAL PERFORMANCE (环境性能)

OPERATING TEMPERATURE :-40°C TO +85°C

STORAGE TEMPERATURE:-20°C TO +60°C,

RELATIVE HUMIDITY (%):20%~70%

STORAGE LIFE: 6 MONTHS MAX.

SALT SPRAY TEST:48 H

MECHANICAL TEST:

a.Machine insertion 6000 cycles.

b.Insertion Force:35N Max.

c.Extraction Force

1-100 cycles:10N Min.

101-3000 cycles:8N Min

3001-6000 cycles:no electrical fault and physical damage.

d.Insertion at a maximum rate of 50 cycles per Min.

Others:Accord with HUNTKEY'S RoHS & HF needs.

Table:

P/N	SPEC
10302205D014	PA10T HF Orange(151C) Au:15u" Min.
10302205D016	PA10T HF Red Au:15u" Min.
10302205D023	PA10T HF Yellow(7548U) Au:15u" Min.
10302205D024	PA10T HF Green(355C) Au:15u" Min.
10302205D038	PA10T HF Grayish-white 649C Au:15u" Min.内外销30W

CZT[®] DONGGUAN ZHENGDE (YIHUA) CONNECTOR CO., LTD

X. ±0.38	X.* ±4°	UNIT:	mm	DR:		TITLE:	USB 2.0 A母 5P侧插DIP90度10A带护套直脚 (16.2H, 17.5L)
.X ±0.25	.X* ±2°	3RD:		DE:			
.XX±0.20	.XX*	SCALE:	1:1	CHKD:		SHEET:	1/1
.XXX±0.10	.XXX*	REV:	A-6	APPD:		P/N:	See The Table
CUSTOMER DRAWING						D/N:	1114-0583
						M/N:	