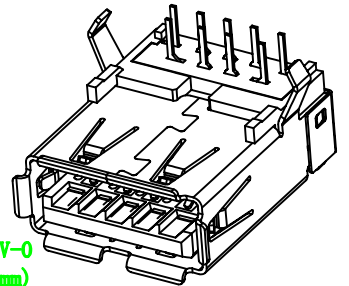
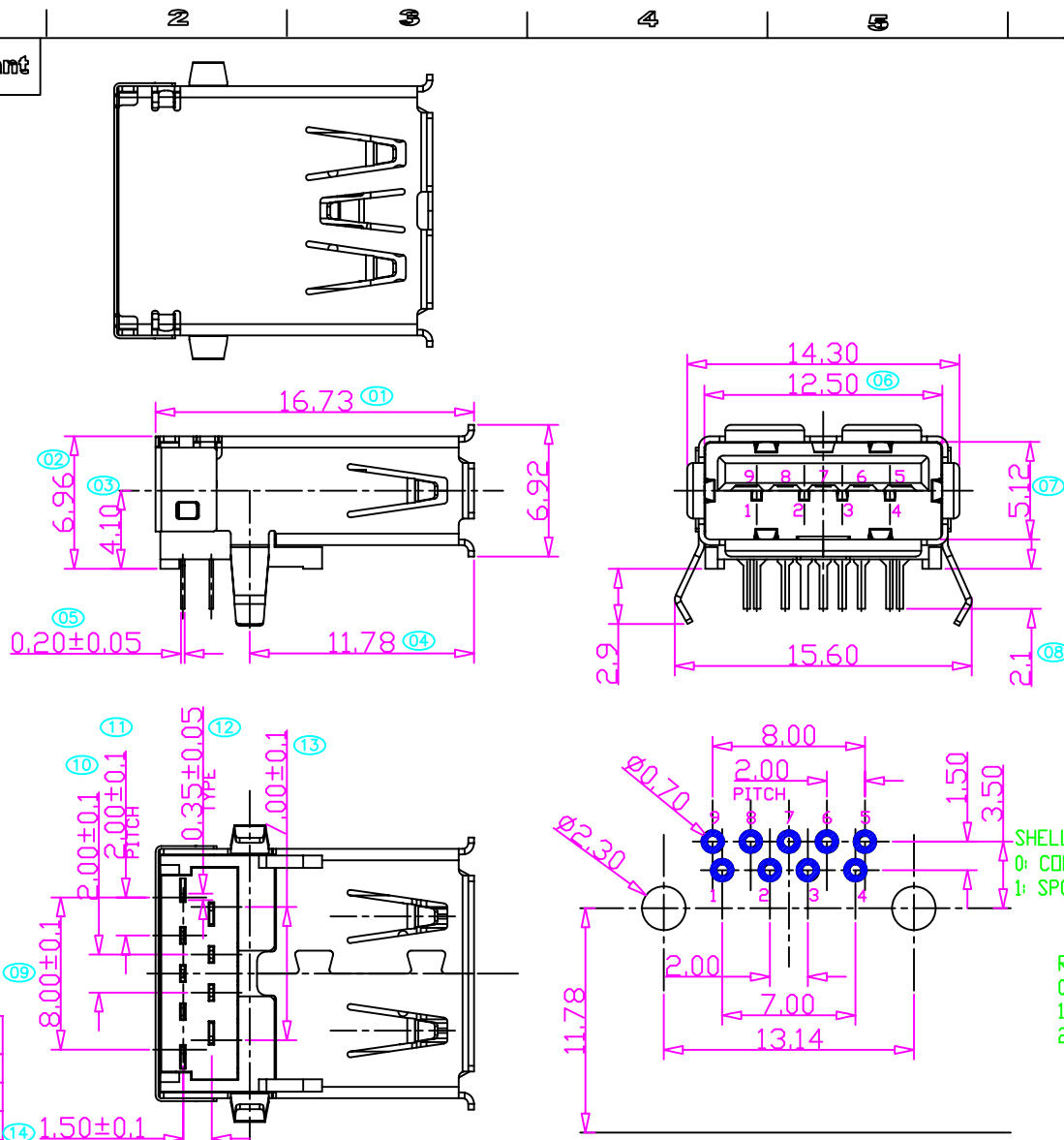


RoHS Compliant



NOTE:

- MATERIAL:**
 - INSULATOR: PA9T UL 94V-0
 - CONTACT: BRASS (T=0.25mm)
 - SHELL: SPCC/C2680 (T=0.30mm)
- ELECTRICAL CHARACTERISTICS:**
 - CONTACT RESISTANCE: 30mΩ MAXIMUM
 - CONTACT CURRENT RATING: 1.5A
 - DIELECTRIC WITHSTANDING VOLTAGE: 500 V R.M.S.
 - INSULATION RESISTANCE: 1000 MEGOHMS MIN
 - OPERATING TEMPERATURE: -40° C ~ 85° C
- MECHANICAL CHARACTERISTICS:**
 - MATING FORCE: 3.57kg MAX
 - UNMATING FORCE: 1.02kg MIN
 - DURABILITY: MANDATORY: 5,000 CYCLES
- PLATING**
 - TERMINAL: GOLD FLASH ALL OVER 50u" MIN NICKEL AND 1u" MIN Tin ALL OVER 50u" MIN NICKEL ON SOLDER AREA
 - SHELL: 150u" MIN. NICKEL OVER 20" MIN COPPER

RESIN & COLOR CODE
 0: PA9T, BLUE COLOR
 1: PA9T, BLACK COLOR
 2: PA9T, RED COLOR

SHELL & PLATING CODE
 0: COPPER, NICKEL PLATING
 1: SPCC, NICKEL PLATING

PACKAGING CODE
 1: TRAY PACKAGING
 2: TAPE REEL PACKAGING
 3: PE BAG PACKAGING
 4: TUBE PACKAGING

RoHS Compliant & Lead Free

TERMINAL CONTACT PLATING CODE:
 1: GOLD FLASH
 2: 3u" GOLD
 3: 5u" GOLD
 4: 10 u" GOLD
 5: 15u" GOLD
 6: 30u" GOLD

--- * 9 * 1 * --- 9 * ---

Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+

Shell Shield

RECOMMENDED PCBA LAYOUT

ECN. NO	REV	DATE	DESCRIPTION	CHANGED	APPROVED	UNIT: mm
	B	09.12.15	增加层数, 减短引脚长度			
	A	09.02.25	RELEASE			

DIM NO.	TOLERANCES UNLESS		BossConn Electronics
	L ± 0.30	L' ± 3°	
0	.I ± 0.20	.I' ± 2°	US93.0 FEMALE SLIP STANDARD TYP MOUNT TYPE ASS'Y (快拆母座, 14.50mm)
1	.II ± 0.15	.II' ± 1°	
2	.III ± 0.05	.III' ± 0.5°	

SCALE: 1:1
SHEET: 1 OF 1

UNIT: mm

US93.0 FEMALE SLIP STANDARD TYP MOUNT TYPE ASS'Y (快拆母座, 14.50mm)

REV: M
REV: B