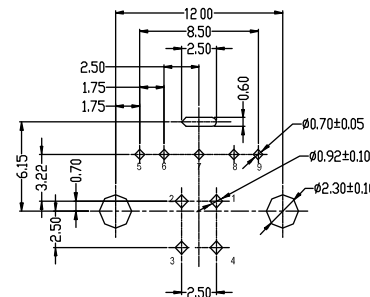
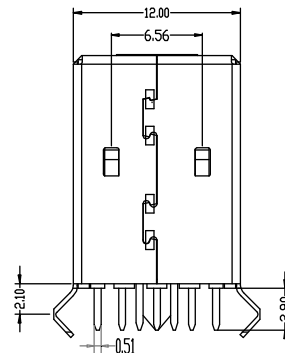
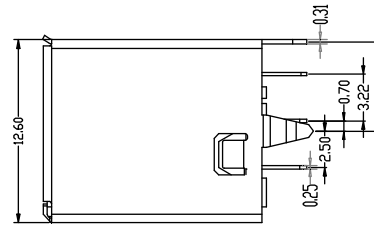
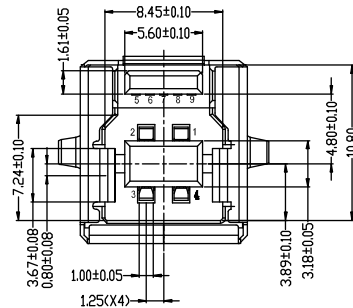
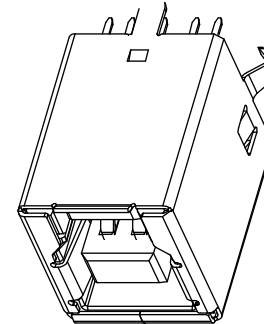
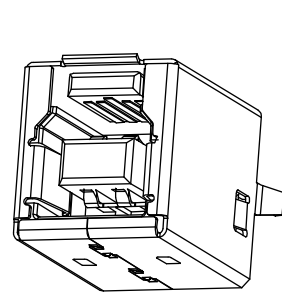
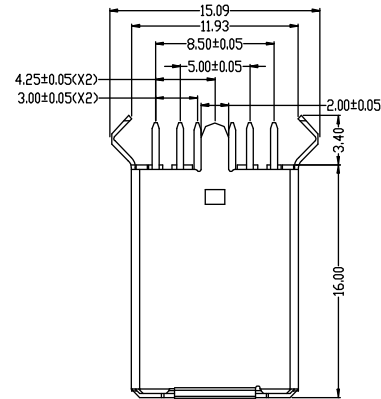


ROHS COMPLIANT

USB 3.0 B Receptacle DIP 180°



NOTE:

1. MATERIAL:

- ① INSULATOR: PBT UL 94V-0 (BLUE) ② CONTACT: BRONZR (T=0.25mm)
- ③ SHELL: T=0.30mm

2. ELECTRICAL CHARACTERISTICS:

- ① CONTACT RESISTANCE: 30mΩ MAXIMUM
- ② CONTACT CURRENT RATING: 1.5A
- ③ DIELECTRIC WITHSTANDING VOLTAGE: 500 V R.M.S.
- ④ INSULATION RESISTANCE: 1000 MEGOHMS MIN
- ⑤ OPERATING TEMPERATURE: -40° C ~ 85° C

3. MECHANICAL CHARACTERISTICS:

- ① MATING FORCE: 3.57kg MAX
- ② UNMATING FORCE: 1.02kg MIN
- ③ DURABILITY: MANDATORY: 5,000 CYCLES

4. PLATING

- ① TERMINAL: GOLD FLASH ALL OVER 50u" MIN NICKEL AND 1u" MIN TIN ALL OVER 50u" MIN NICKEL ON SOLDER AREA
- ② SHELL: 150u" MIN. NICKEL OVER 20u" MIN COPPER

Ordering Code:

USB-S3 - X - P - X - X - X
① ② ③ ④ ⑤ ⑥

① Series No:

② Shell Material:

B: Brass
I: Iron
S: stainless steel

③ Insulator Material:

P: PBT+30%GF
L: LCP

④ Contact Material:

B: Brass
P: phosphor copper

⑤ Contact Plating

G0: Gold flash
G1: 3u" Gold
G2: 5u" Gold
G3: 10u" Gold
G4: 15u" Gold
G5: 30u" Gold

⑥ Packing

A: Tray
B: Bag
C: Tube
D: Tape Reel



Seconn International Enterprise Co., Ltd.

TOLERANCES			PROJECTION	TITLE			
x.	= ± 0.35			USB 3.0 B Receptacle Dip 180 degree Type Connector			
x.x	= ± 0.25						
x.xx	= ± 0.20						
x.xxx	= ± 0.15		UNIT mm				
DRAWN	KEVIN	DATE	2011/03/11	PART NO.	USB-S3xPxxx		
SCALE	1:1	SIZE	A4	SHEET	1/1	REV	A0