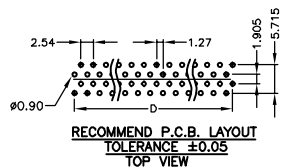
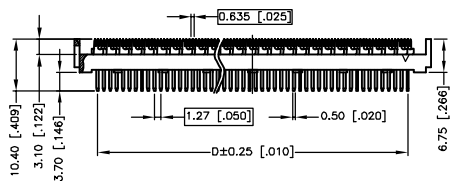
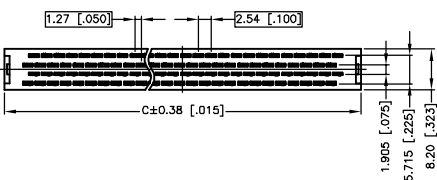
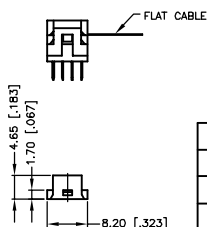
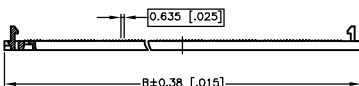
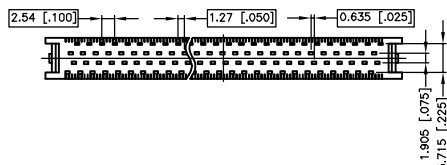
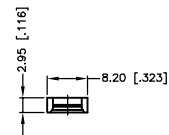
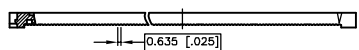


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RoHS COMPLIANT

REVISIONS				
REV	ECN NO.	DESCRIPTION	APPROVED BY	DATE



123b-020T1	BLUE	18.80	20.80	20.80	11.43
123b-020T0	BLACK				
123b-040T1	BLUE	31.42	33.50	33.50	24.13
123b-040T0	BLACK				
123b-060T1	BLUE	44.20	46.20	46.20	36.83
123b-060T0	BLACK				
123b-068T1	BLUE	49.20	51.40	51.18	41.91
123b-068T0	BLACK				
123b-080T1	BLUE	56.82	59.00	58.90	49.53
123b-080T0	BLACK				
123b-100T1	BLUE	69.60	71.60	71.60	62.23
123b-100T0	BLACK				
P/N	COLOR	A	B	C	D

MATERIALS

- HOUSING : NYLON 66 (UL94V-0).
- TERMINAL : COPPER ALLOY(t=0.30mm)

SPECIFICATION

- CURRENT RATING :0.5 A MAX.
- DIELECTRIC WITHSTANDING VOLTAGE : 300V AC R.M.S. FOR ONE MINUTE.
- INSULATION RESISTANCE : 1000MΩ MIN. AT 500V DC.
- OPERATING TEMPERATURE : -40°C TO +85°C.

Ordering Information

$$123b - \frac{XXX}{a} \frac{X}{b} \frac{X}{c}$$

- a. No. Of Pins  
 b. Contact Plating  
 0: Gold Flash selective gold(standard)  
 1: 5u" selective gold on contact  
 2: 10u" selective gold on contact  
 3: 15u" selective gold on contact  
 4: 30u" selective gold on contact  
 5: 50u" selective gold on contact  
 6: Gold flash full gold  
 t: tin(bright tin)

- c:Insulator Color  
 0: Black(standard)  
 1: Blue

DO NOT SCALE DRAWING

DIMENSIONS:  
 MM [INCH]  INCH [mm]  MM ONLY

UNLESS OTHERWISE SPECIFIED, GENERAL TOLERANCE:  
 DECIMALS ANGLES  
 X: ±0.38 [0.015] X°: ±3°  
 .X: ±0.25 [0.010] .X°: ±1.0°  
 .XX: ±0.13 [0.005]

MATERIAL  
 FINISH

CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE  
 DRAWN BY AND DATE  
 JUSTIN XING 03-21-08

CHECKED BY AND DATE  
 JUSTIN XING 03-21-08  
 APPROVED BY AND DATE  
 MICHAEL HUANG 03-21-08

THIRD ANGLE PROJECTION



Y-S ELECTRONIC CO., LTD.  
 No. 101, Sec. 1, Long-An Street,  
 Lu-Chu, Taoyuan, Taiwan, R.O.C.  
 TEL: +886-3-3609819 FAX: +886-3-3609817

TITLE  
 123b SERIES  
 DIP PLUG IDC 0.635MM

DRAWING NO. 123b-XXXXX REV A

FILE NO. SHEET 1 OF 1

SCALE: 2 : 1 SIZE: A3