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RoHS COMPLIANT

REVISIONS				
REV	ECN NO.	DESCRIPTION	APPROVED BY	DATE

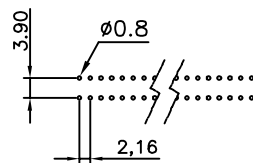
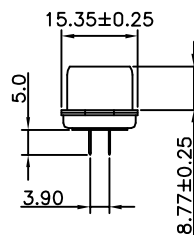
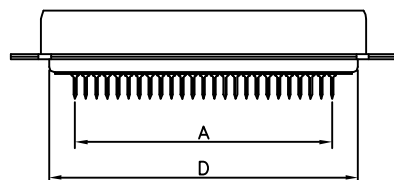
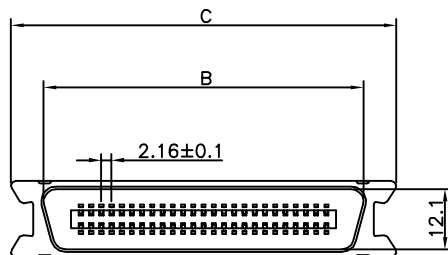
Material & Finish

SHELL: Steel
 PIN CONTACT:
 Phosphor Bronze/ Gold plated
 INSULATOR:
 PBT & Glass-fibre reinforced
 UL-94-V0
 CURRENT RATING: 1 Amp
 DIELECTRIC STRENGTH:
 AC 1000V Min.(for one minute)
 INSULATOR RESISTANCE:
 1000M Ω Min. (at 500V DC)
 CONTACT RESISTANCE
 25m Max. mated
 TEMPERATURE:
 -55°C to +105°C

Ordering Information

141b - $\frac{XX}{a} \frac{X}{b} \frac{X}{c} \frac{X}{d} \frac{X}{e} \frac{X}{f}$

- a. No. of Contacts
14, 24, 36, 50
- b. Contact Type
1: Male
- c. Contact Plating
1: Selective Gold
2: 15u'
3: 30u'
- d. Insulator Color
1: Blue
2: Black
- e. Special Function
1: Standard Through Hole Dia.3.05mm
- f. Shell
1: Nickel Plated





PCB Lay out

CENTRONIC P.C.B. STRAIGHT MOLDED TYPE MALE

Positions	A	B	C	D
14	12.96	25.6	36.0	43.9
24	23.76	36.3	46.8	54.7
36	36.72	49.3	59.7	67.7
50	51.84	64.4	74.9	82.8

DO NOT SCALE DRAWING

DIMENSIONS: <input type="checkbox"/> MM [INCH] <input type="checkbox"/> INCH [mm] <input checked="" type="checkbox"/> MM ONLY	CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	 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
	DRAWN BY AND DATE JUSTIN XING 07-03-06	
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]	CHECKED BY AND DATE JUSTIN XING 07-03-06	DRAWING NO. REV 141b-XXXXXXX A
MATERIAL FINISH	APPROVED BY AND DATE MICHAEL HUANG 07-03-06 THIRD ANGLE PROJECTION  SCALE: 1:1 SIZE: A3	