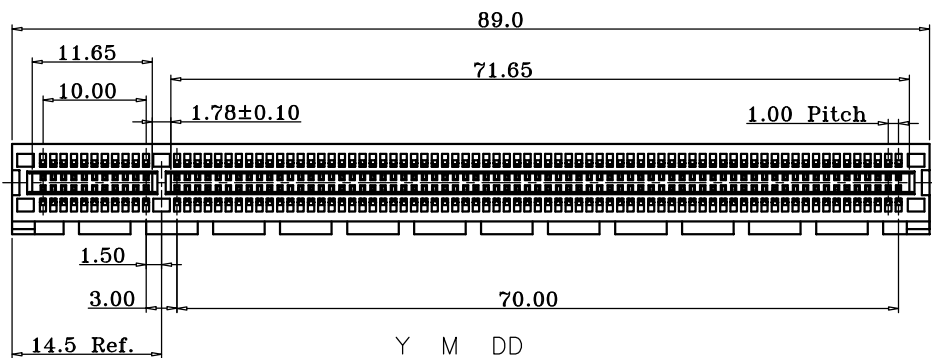
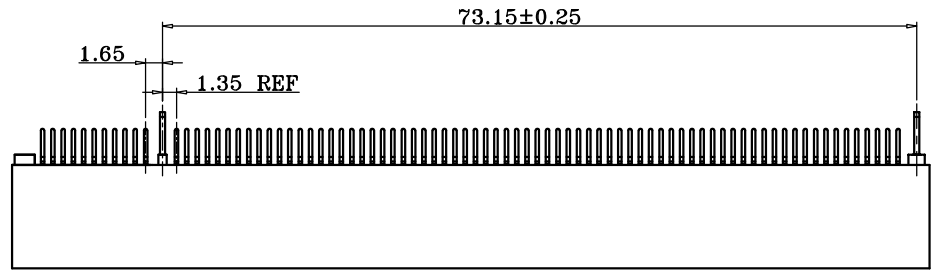
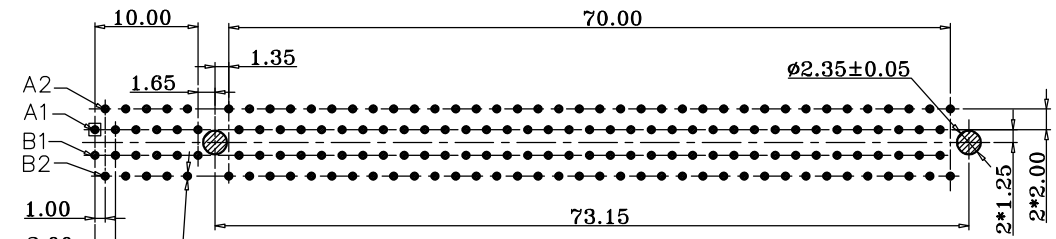
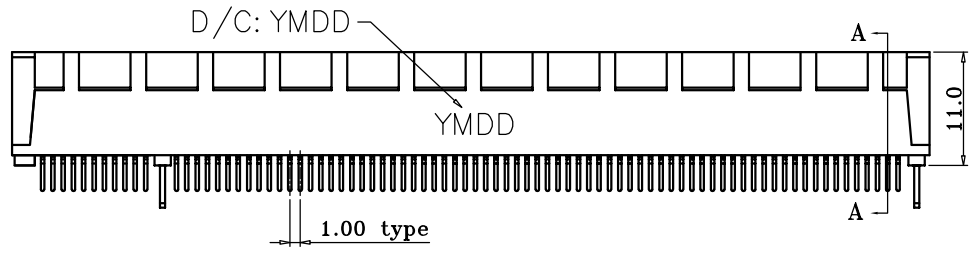


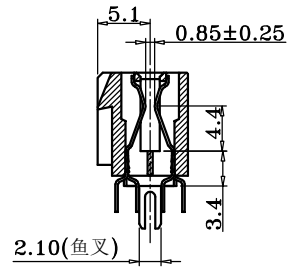
REV	LTR	DESCRIPTION	DATE	DWN
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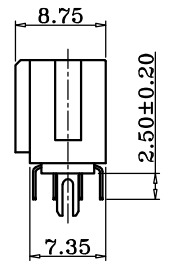
Y M DD  
 日期,用数字01~31表示  
 月份,用数字1~9表示1~9月,A~C表示10~12月  
 年份,用数字0~9表示



164- $\phi 7.0 \pm 0.08$   
**RECOMMENDED PCB LAYOUT (COMPONENT SIDE)**  
 TOLERANCE:  $\pm 0.05$



SECTION A-A



**\*Material:**

- Housing: PBT,UL-HB;
- Terminal: Copper Alloy,T=0.25mm;  
Plating: Gold in contact area;  
80u" Min Tin in solder area;  
30u" MIN.NICKEL UNDERPLATING OVER ALL.
- Fork: SPCC, NICKEL UNDERPLATING OVER ALL.

**\*Electrical Characterisrics:**

- Contact Resistance: 30m $\Omega$  Max.
- Insulation Resistance: 1000M $\Omega$  Min.
- Dielectric Strength: 500V DC/1MIN.
- Contact Current rating: 1.1 A Per Pin Min.

**\*Mechanical Characterisrics:**

- Insertion Force: 1.15N per contact pair Max.
- Extraction Force: 0.15N per contact pair Min.
- Durability rating:50 Cycles

**\*Deflection Temperature: 245°C**

**\*ORDER INFORMATION:\***

EAST-164 01 X 21 XX X X

No. of Pins

Plating:

- A-Flash.Gold in contact area/  
80u" Min Tin in solder area.
- B-3u" Min.Gold in contact area/  
80u" Min Tin in solder area.
- C-5u" Min.Gold in contact area/  
80u" Min Tin in solder area.
- D-10u" Min.Gold in contact area/  
80u" Min Tin in solder area.
- E-15u" Min.Gold in contact area/  
80u" Min Tin in solder area.

**Enviroment Protection:**

- R for RoHS
- G for GP
- H for Halogen-free

**Packing:**

A-Tube, C-Tray, E-Box

**HSG Color:**

- Ax:Red, Bx:Orange,
- Cx:Yellow, Dx:Green, Fx:Blue,
- Gx:Purple, K1:Black, Lx:White
- .....

TOLERANCE		深圳市东方御业科技有限公司 Tel:0755-27155560 WWW.DFYCONN.COM	TITLE: PCIe 164Pin 带鱼叉传统型 DIP=2.50mm					
LINEAR	ANGLES		PART NO.: SEE TABLE					
X:±0.50	X':±2.0'	APPD:	DRWN: Rocky	DATE: 2011-5-21	UNITS	SCALE	SHEET	REV
.X±0.38	.X'±1.0'							
.XX±0.25	.XX'±	CHKD:						
.XXX±0.10	.XXX'±							