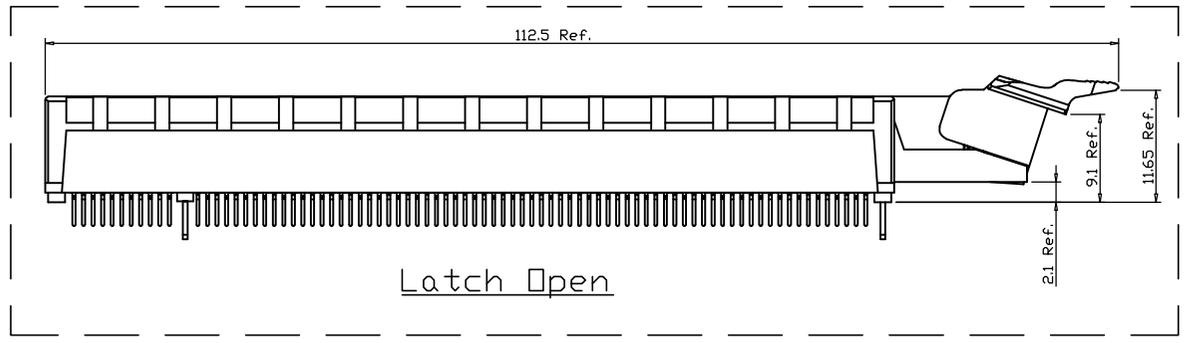
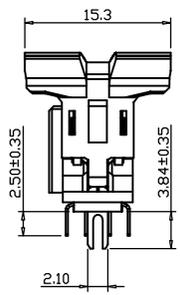
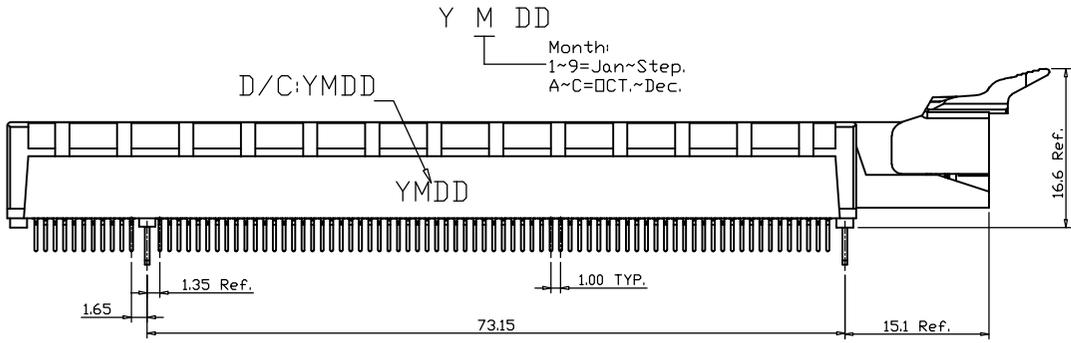


SECTION A-A



***Material:**

- 1.Housing: PA66,UL-HB;
- 2.Terminal: Copper Alloy,T=0.25mm;
Plating: Gold in contact area;
80u" Min Tin in solder area;
30u" MIN.NICKEL UNDERPLATING OVER ALL.
- 3.Fork: SPCC,NICKEL UNDERPLATING OVER ALL.

***Electrical Characteristics:**

- 1:Contact Resistance: 30mΩ Max.
- 2:Insulation Resistance: 1000MΩ Min.
- 3:Dielectric Strength: 500V DC/1MIN.
- 4:Contact Current rating: 1.1 A Per Pin Min.

***Mechanical Characteristics:**

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

ORDER INFORMATION:

EAST-164 01 X XX XX X X

No. of Pins

Environment 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, Hx:Gray,
- Kl:Black, Ll:White

Ejector Color:

- 54: Black, 68: Blue(293C)
- 69: Green(376C), 86: Blue(297C)
- 97: Orange(1585C)

Plating:

- A-Flash Gold(0.8u") on contact area/
80u" Min Tin on solder area.
- B-3u" Min.Gold on contact area/
80u" Min Tin on solder area.
- C-5u" Min.Gold on contact area/
80u" Min Tin on solder area.
- D-10u" Min.Gold on contact area/
80u" Min Tin on solder area.
- E-15u" Min.Gold on contact area/
80u" Min Tin on solder area.

| TOLERANCE | | 深圳市东方御业科技有限公司 WWW.DFYCONN.COM TEL:0755-27155560 | TITLE: PCIe 164P Slot DIP type (有肋旋转式大耳扣) | | | | |
|-----------|-----------|--|--|---------------------|------------------------|--------|-----|
| LINEAR | ANGLES | | CUSTOMER | PART NO.: SEE TABLE | | | |
| X.±0.50 | X°.±2.0° | | APPD: DRWN: Rocky CHKD: DATE: 2020-4-1 | COPY | DWG NO.: EAST-16402-04 | | |
| .X±0.38 | .X°.±1.0° | | | UNITS | SCALE | SHEET | REV |
| .XX±0.25 | .XX°.± | | | MM | 1:1 | 1 OF 2 | A/0 |
| .XXX±0.15 | .XXX°.± | | | | | | |
| | | | | | | | |

