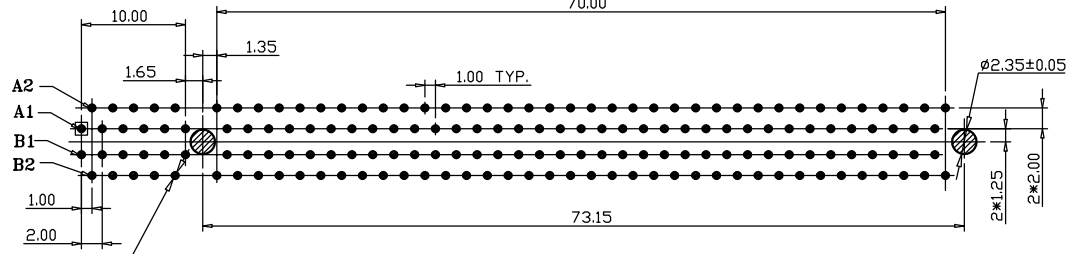


Y M DD  
 Month:  
 1~9=Jan~Step.  
 A~C=Oct.~Dec.



**RECOMMENDED PCB LAYOUT (COMPONENT SIDE)**  
 TOLERANCE: ±0.05

**\*Material:**

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

Plating: \_\_\_\_\_

Environment Protection:  
 R for RoHS  
 G for GP  
 H for Halogen-free

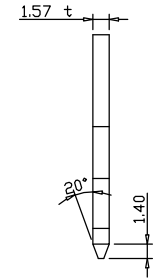
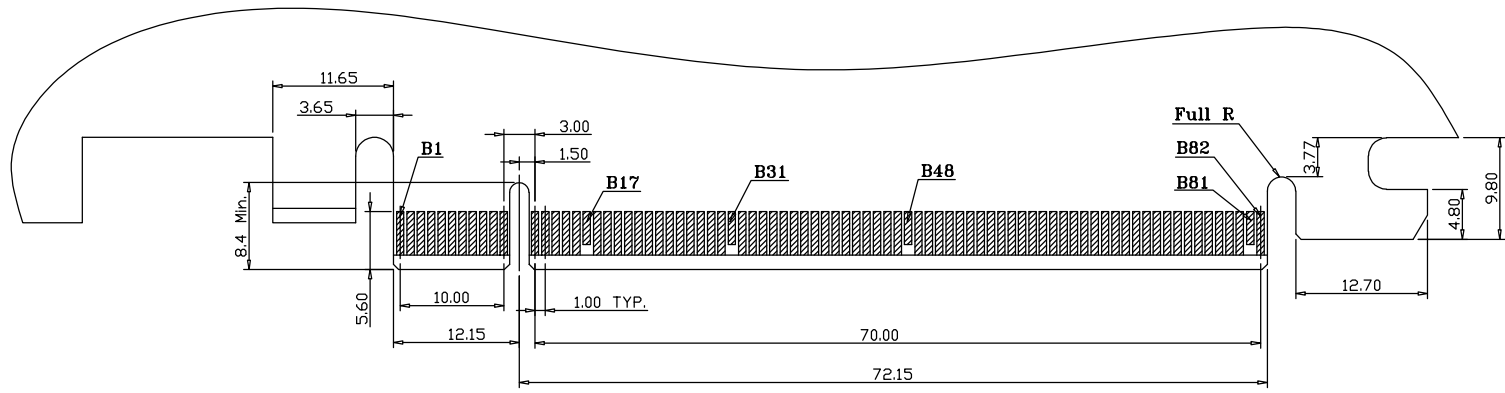
Packing: \_\_\_\_\_  
 A-Tube, C-Tray, E-Box

HSG Color:  
 Ax:Red, Bx:Orange, Cx:Yellow,  
 Dx:Green, Ex:Yellow, Fx:Blue,  
 Hx:Gray, Gx:Purple, Kx:Black

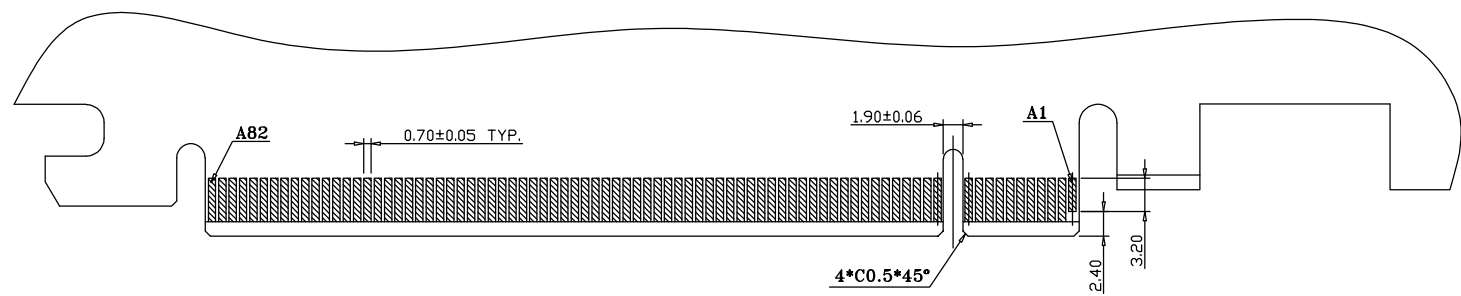
Ejector Color:  
 56: White, 61: Black  
 62: Green(367C)

TOLERANCE		深圳市东方御业科技有限公司 Tel:0755-27155560 WWW.DFYCONN.COM	TITLE: PCIe 164P Slot DIP with Right Ejector			
LINEAR	ANGLES		PART NO.: SEE TABLE			
X.±0.50	X*.±2.0*	DWG NO.: EAST-16401-56				
.X±0.38	.X*±1.0*	UNITS SCALE SHEET REV				
.XX±0.25	.XX*±	APPD:	DRWN: Rocky	DATE: 2014-12-24	1 OF 2 A/0	
.XXX±0.15	.XXX*±	CHKD:				

REV	LTR	DESCRIPTION	DATE	DWN
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RECOMMENDED EDGE CARD PATTERN<PRIMARY SIDE>



RECOMMENDED EDGE CARD PATTERN<SECONDARY SIDE>

TOLERANCE		深圳市东方御业科技有限公司		TITLE: PCIe 164P Slot DIP with Right Ejector			
LINEAR	ANGLES	Tel: 0755-27155560 WWW.DFYCONN.COM		PART NO.: SEE TABLE			
X.±0.50	X°.±2.0°			DWG NO.: EAST-16401-56			
.X±0.38	.X°.±1.0°			UNITS	SCALE	SHEET	REV
.XX±0.25	.XX°±	APPD:	DRWN: Rocky	MM	1:1	2 OF 2	A/0
.XXX±0.15	.XXX°±	CHKD:	DATE: 2014-12-24				