

SECTION A-A

ORDER INFORMATION:

EAST-164 01 X 01 XX X X

No. of Pins: [Diagram showing pin count]

Plating: [Diagram showing plating area]

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

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

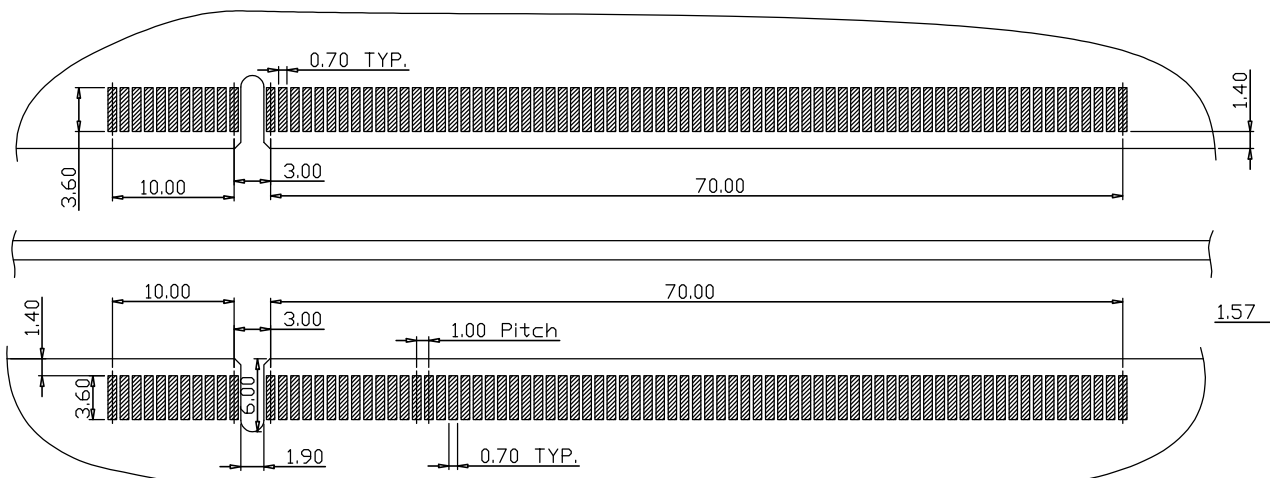
Color:
K:Black, L:White

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.
G-30u" Min,Gold in contact area/
80u" Min Tin in solder area.

No.	PART No.	P.C.B & T	夹脚尺寸
1	EAST-16401X01XXXX	T=1.60mm	1.40
2	EAST-16401X11XXXX	T=2.00mm	1.80

NOTES:

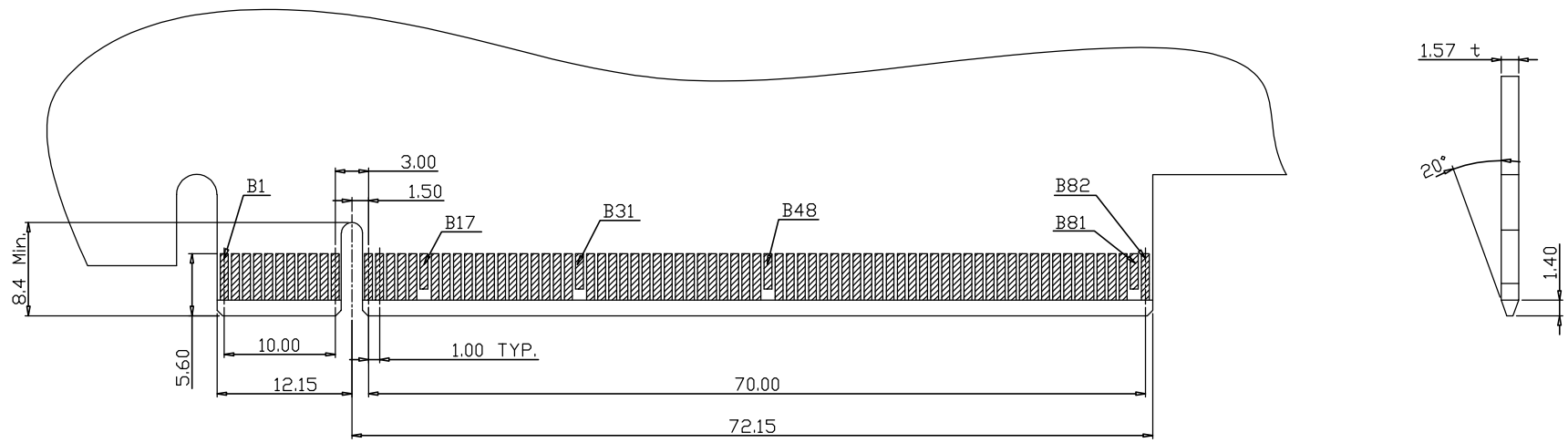
- Electrical characteristics:
 - Current rating: 1.1 AMP per contact;
 - Insulation resistance: 1000 Megohms at 500V DC Min;
 - Contact resistance: 30 milliohms Max (initial);
- Mechanical characteristics:
 - Insertion force: 1.15N Max per contact pair;
 - Withdrawal force: 0.15N Min per contact pair;
- Materials:
 - Housing: LCP+30%G/F UL94-V0;
 - contact: Copper Alloy, Gold plating over Nickel on contact area; Tin plating on terminal;



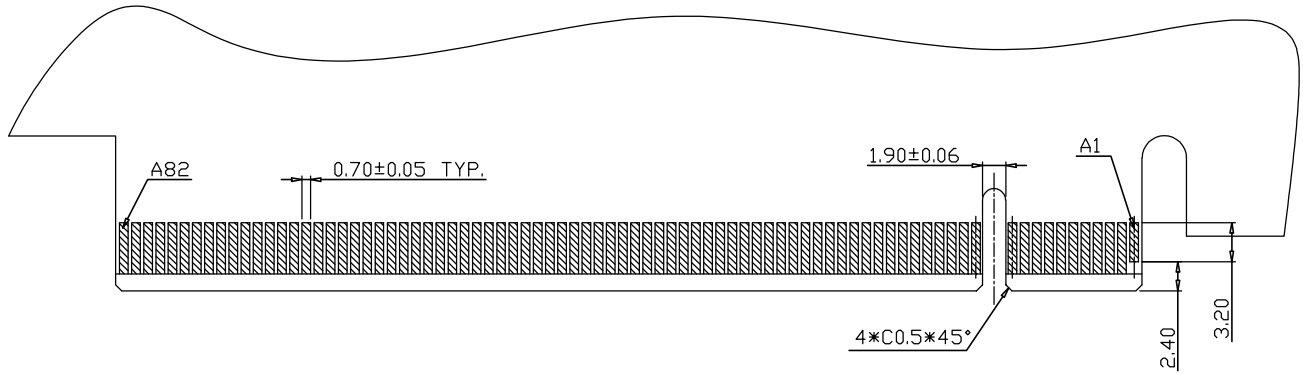
RECOMMENDED PCB LAYOUT TOLERANCE: ±0.05

TOLERANCE		深圳市东方御业科技有限公司 - Tel:0755-27155560 WWW.DFYCONN.COM	TITLE: PCIe 164P Straddle Mount 无螺丝孔 带定位柱			
LINEAR	ANGLES		PART NO.: SEE TABLE			
X.±0.50	X°.±2.0°		DWG NO.: EAST-16401-01			
.X±0.38	.X°±1.0°		APPD:	DRWN: Rocky	UNITS	SCALE
.XX±0.25	.XX°±		CHKD:	DATE: 2015-2-5	MM	1:1
.XXX±0.10	.XXX°±			SHEET	REV	
				1 OF 2	0.1	

REV	LTR	DESCRIPTION	DATE	DWN
-----	-----	-------------	------	-----



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 Tel:0755-27155560 Https://dfyconn.1688.com	TITLE: PCIe 164P Straddle Mount 无螺丝孔 带定位柱				
LINEAR	ANGLES		PART NO.:	SEE TABLE	DWG NO.:	EAST-16401-01	
X.±0.50	X°.±2.0°	APPD:	DRWN: Rocky	UNITS	SCALE	SHEET	REV
.X±0.38	.X°±1.0°						
.XX±0.25	.XX°±	CHKD:	DATE: 2015-2-5				
.XXX±0.10	.XXX°±						