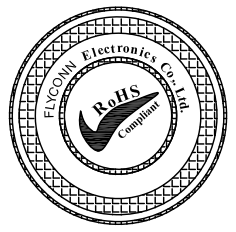
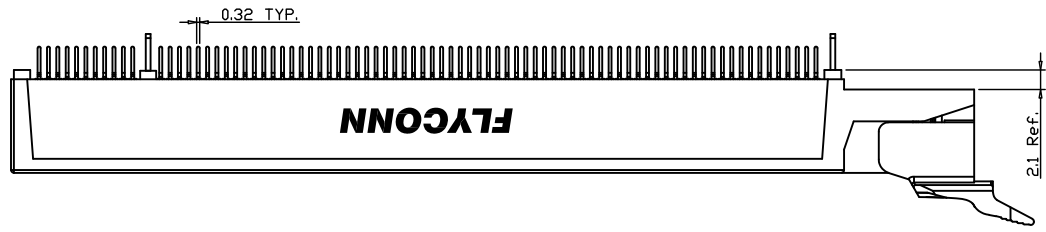


A



*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.

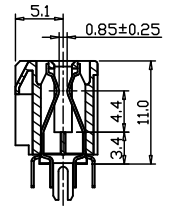
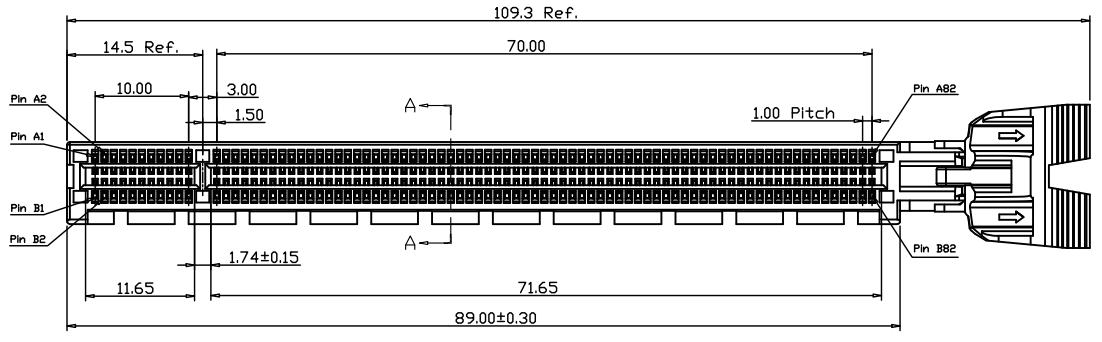
*Electrical Characterisrics:

- 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 Characterisrics:

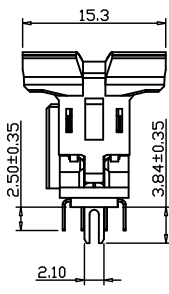
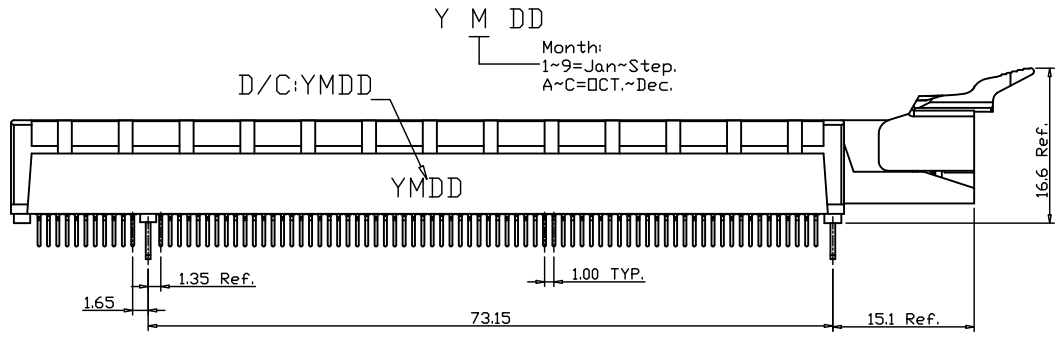
- 1:Insertion Force: 1.15N per contact pair Max.
- 2:Extraction Force: 0.15N per contact pair Min.
- 3.Durability rating: 50 Cycles

B



SECTION A-A

C



ORDER INFORMATION:

A 164 02 X XX XX X X

No. of Pins

Plating:

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

Packing:
C-Tray

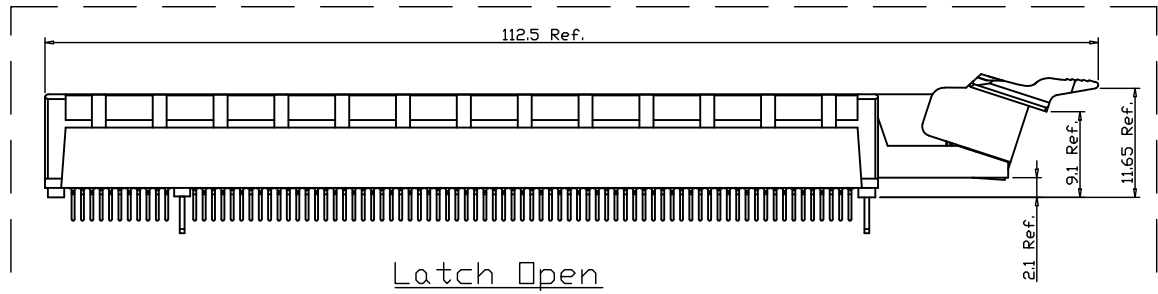
HSG Color:
A:Red, B:Orange, C:Yellow,
D:Green, F:Blue, H:Gray,
K:Black, L:White

Ejector Color:
04:Black, 16: Gray(423C)
17:Blue(293C)

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.

No.	PART No.	Color	Plating
1	A-16402A04K1CR	黑胶+黑耳	G/F
2	A-16402A16H1CR	灰胶+灰耳(423C)	G/F
3	A-16402A17F5CR	蓝胶+蓝耳(293C)	G/F

D



TOLERANCE		LXW 连兴旺电子(深圳)有限公司 LWCONN ELECTRONICS(SHENZHEN)CO.,LTD	
LINEAR	ANGLES	APPD:	DRWN: Rocky
X.±0.50	X°.±2.0°	CHKD:	DATE: 2020-4-1
.X±0.38	.X°±1.0°		
.XX±0.25	.XX°±		
.XXX±0.15	.XXX°±		

TITLE: PCIe 164P Slot DIP type (有肋旋转式大耳扣)			
CUSTOMER	PART NO.:	A-16402A04K1CR	
CDPY	DWG NO.:	A-16402-04	
UNITS	SCALE	SHEET	REV
MM	1:1	1 OF 2	A/0

E

A

B

C

D

E

