

F

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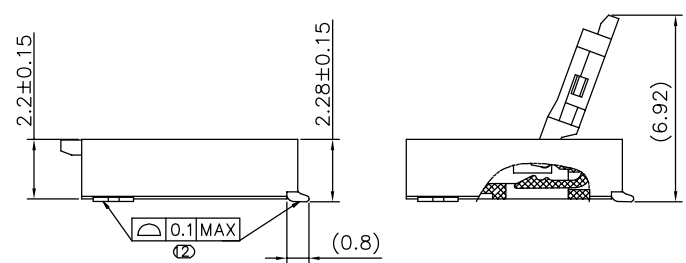
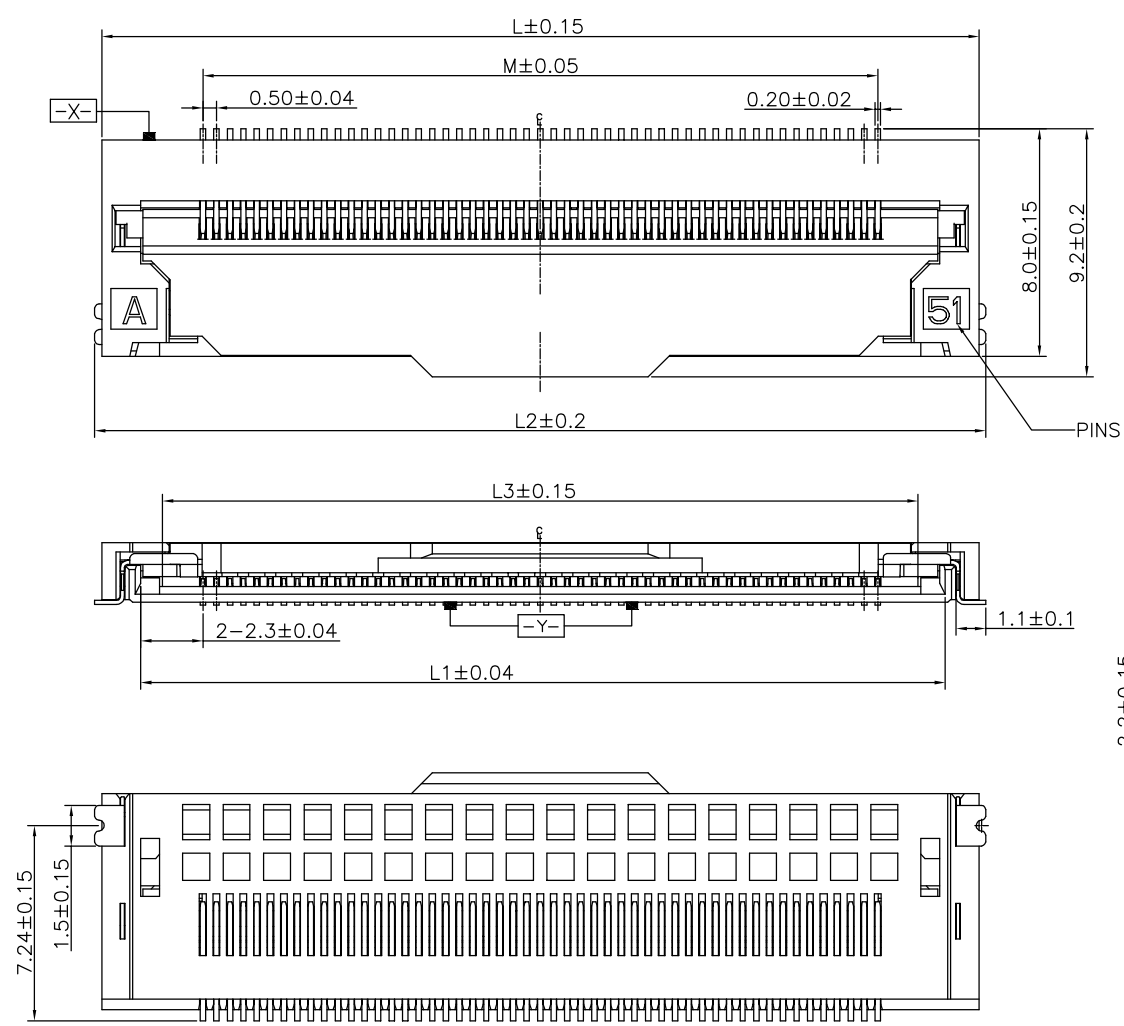
D

C

B

A

Specifications
Current Rating:0.5Amp
Operating Voltage: 50V AC/DC
Insulation Resistance:100MΩ Min.
Dielectric Withstanding Voltage:500VAC
Contact Resistance:30mΩ Max.
Operating Temperature:-40°C to +105°C
Materials
Contact Material:Phosphor Bronze
Insulator Material:High Temperature
Thermoplastic, UL 94V-0 LCP(Nylon) or
the equivalent material
All materials must meet GREENCONN
hazardous substances control standards.



Ordering Information

C FAD160 - XX XX A 001 C X S X

No. of Pins per Row
45, 51

Standard Plating
02=Gold Flash
09=Gold 3u"

Color
2=White

Standard Packing
D=Tape Reel

Pins	M	L	L1	L1	L3
45	22.00	29.50	30.00	26.60	23.00
51	25.00	32.50	33.00	29.60	26.00

格菱股份有限公司

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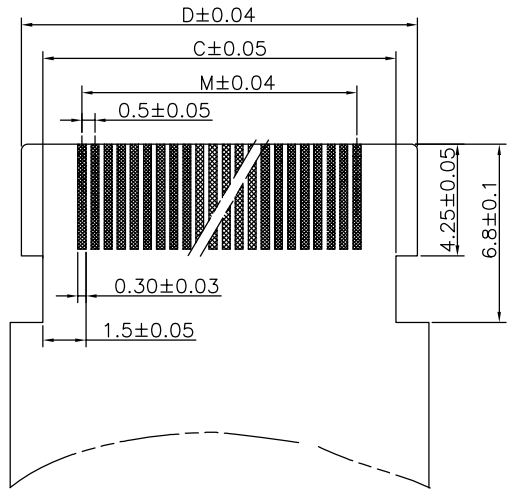
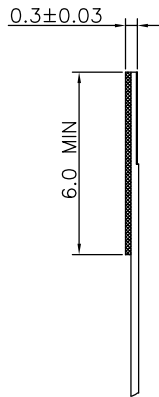
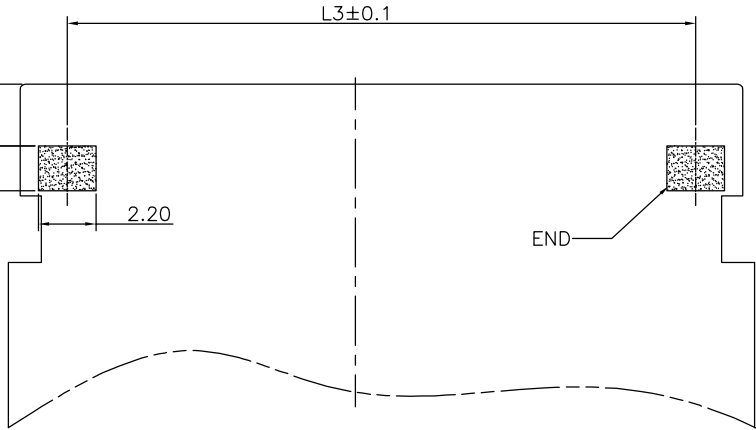
REV.	UNIT.	SCALE.	PAGE.	
A	mm	1:1	1/2	

GENERAL TOLERANCE	
X.*±3.0°	X.±
.X.*±1.0°	.X±0.25
.XX.*±	.XX±0.15
.XXX.*±	.XXX±0.10

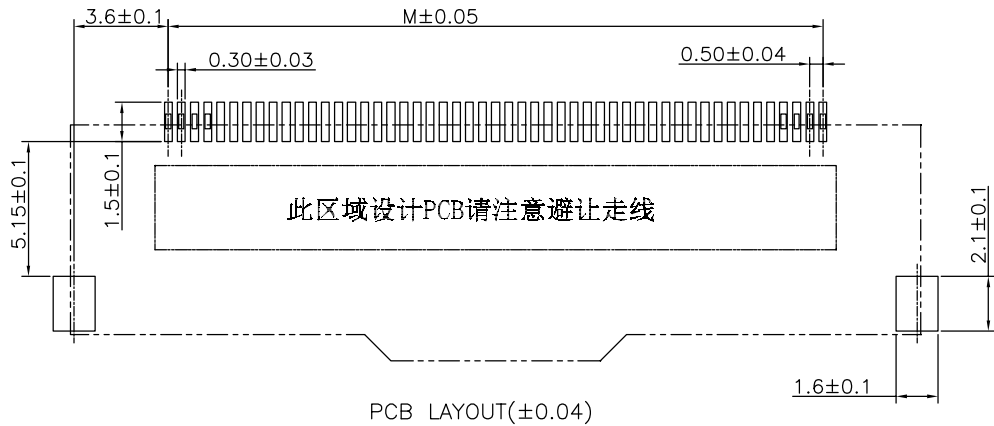
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CHECKED:	DATE:
APPROVED:	DATE:

DWG. NO.	TITLE.
CFAD160-CA1CS	
PART NO.	
CFAD160-XXXXA001CXSX	

0.5Pitch FPC Conn .ZIF	
SMT FRONTFLIP	



RECOMMENDED FPC DIMENSIONS



Pins	L3	M	C	D	M
45	23.00	22.00	25.00	26.55	22.00
51	26.00	25.00	28.00	29.55	25.00

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GENERAL TOLERANCE

X.*±3.0°	X.±
.X*±1.0°	.X±0.25
.XX*±	.XX±0.15
.XXX*±	.XXX±0.10

DESIGN:	DATE:
CHECKED:	DATE:
APPROVED:	DATE:

DWG. NO.	CFAD160-CA1CS
PART NO.	CFAD160-XXXXA001CXSX

TITLE.
0.5Pitch FPC Conn .ZIF
SMT FRONTFLIP

REV.	UNIT.	SCALE.	PAGE.	
A	mm	1:1	2/2	