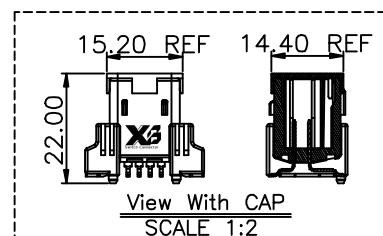
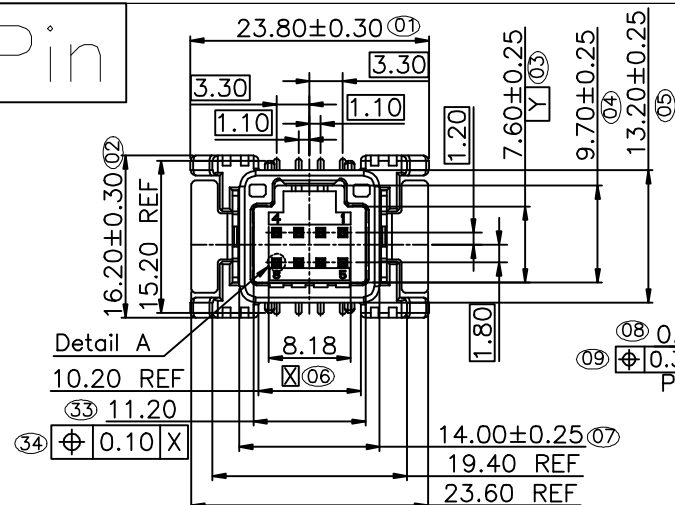
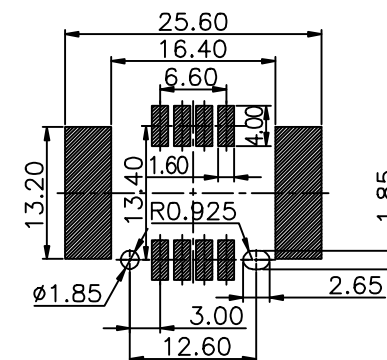


4Pin



Specifications
Current Rating:3.0Amp
Insulation Resistance:1000MΩ Min.
Dielectric Withstanding Voltage:1000V AC
Contact Resistance:Initial 8mΩ Max.,
Final 16mΩ Max.
Operating Temperature:-40°C to +105°C
Materials
Contact Material:Coppere alloy
Stabilizator Material:Coppere alloy
Insulator Material:LCP+GF, UL94V-0 Color: Black
Plating:
Nickel underplated 50~100u" over all
Matte Tin 80~160u" over all
When mounting,thickness of solder paste:0.15mm Min.
★: Critical Characteristics.

Recommended P.C.Board Layout
(Tolerance:±0.05)



Ordering Information

XB-CAR-M-214M - XX XX B 003 C 1 J X
No. of Pins per Row 04
Standard Plating 22=Matte Tin over all 80~160u"
Nickel underplated over all 50~100u"
Color 1=Black
Standard Packing F=Cap+Tape&reel

东莞市溪榜电子有限公司
Switch Connector DONG GUAN XI BANG ELECTRONICS CO., LTD

REV. 01 UNIT. mm SCALE. 1:1.4 PAGE. 1/1

GENERAL TOLERANCE

X'±3' .X±0.25
.X'±2' .XX±0.20
.XX'±1' .XXX±0.15

DESIGNED:

DATE:

DWG. NO.

TITLE:

CHECKED:

DATE:

XB-CAR-M-214M

CO SIGNED:

DATE:

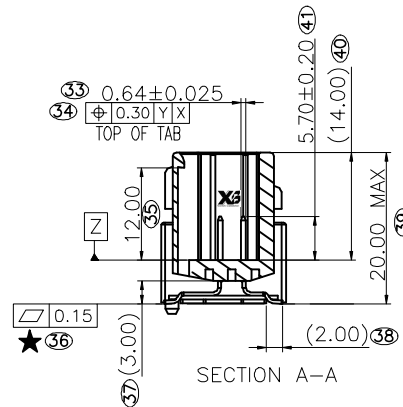
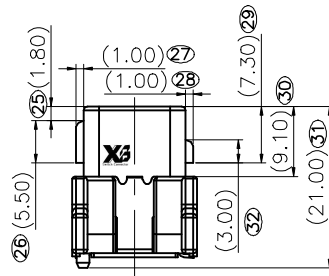
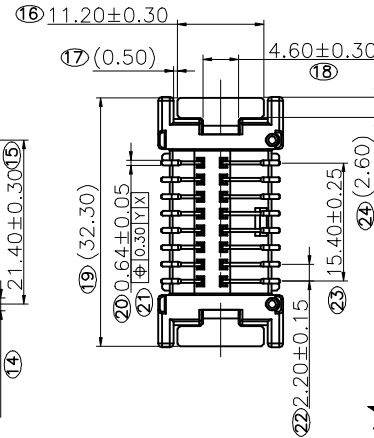
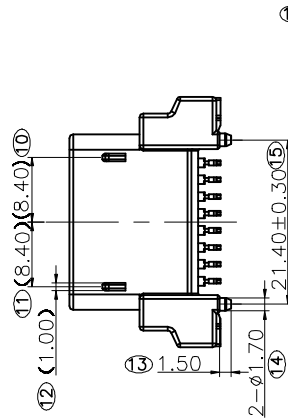
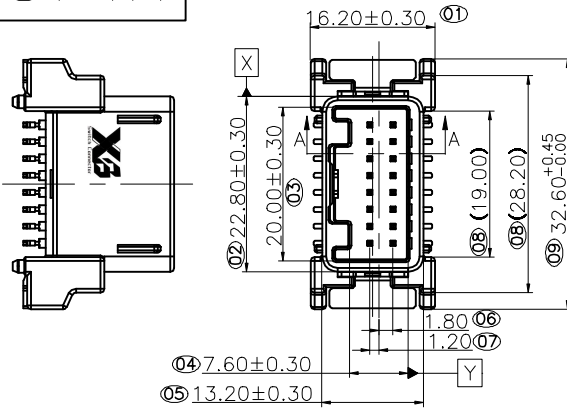
PART NO.

PITCH 2.20mm CMOD
SERIES CONNECTOR

APPROVED:

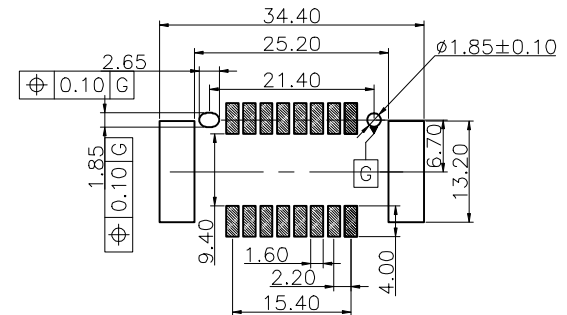
DATE:

8Pin



Specifications
 Current Rating:3.0Amp AC/DC.
 Voltage Rating:250VAC.
 Insulation Resistance:100MΩ Min.
 Dielectric Withstanding Voltage:1000VAC
 Contact Resistance:Initial 8mΩ Max.,
 Final 16mΩ Max.
 Operating HighTemperature:−25°C to +85°C.
 Materials
 Contact Material:Brass.
 Insulator Material:High Temperature Thermoplastic,
 UL 94V-0 Nylon 9T or the equivalent material.
 ★All materials must meet XI BANG
 hazardous substances control standards.
 "★": Critical Characteristics.
 indicates product characteristics,
 functionalities, and manufacturing processes
 regarding to customer's specifications
 "☆": Safety Features
 indicates product characteristics,
 functionalities, and manufacturing processes
 complying to legal regulations stated by
 local government

Recommended P.C.Board
 Layout
 (Tolerance:±0.05)



Ordering Information

XB-CAR-M-214M- XX XX B XXX J 1 Z X

No. of Pins per Row
08

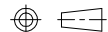
Standard Plating
01=Ni:50~100μ"
Tin:80~160μ"

Color
1=Black

Standard Packing
C=Tube

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 Dong Guan Xi Bang Electronics Co., Ltd.

3RD.ANG
 PROJ.



PAGE.
1/1

GENERAL TOLERANCE

X'±5.0'	X±0.30
.X'±3.0'	.X±0.25
.XX'±2.0'	.XX±0.15
.XXX'±1.0'	.XXX±0.10

DESIGNED:

DATE:

CHECKED:

DATE:

APPROVED:

DATE:

DWG. NO.

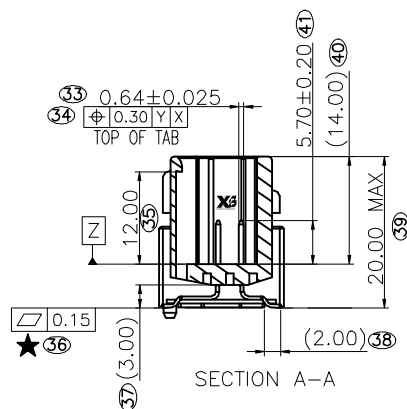
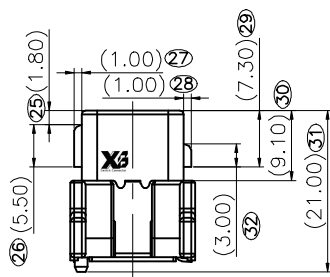
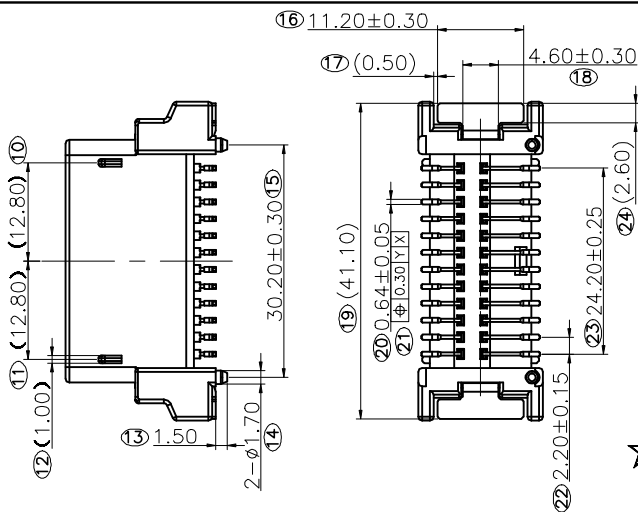
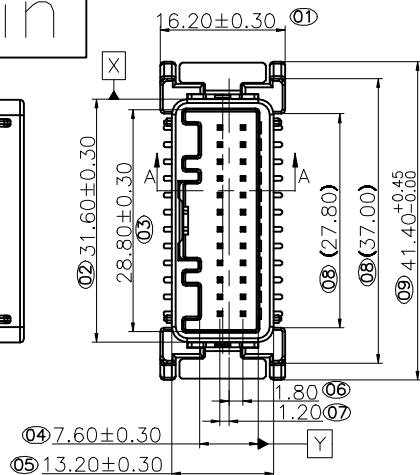
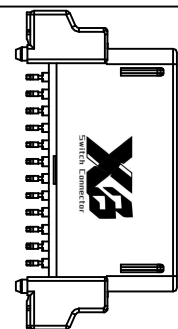
XB-CAR-M-214M-8P

PART NO.

TITLE.

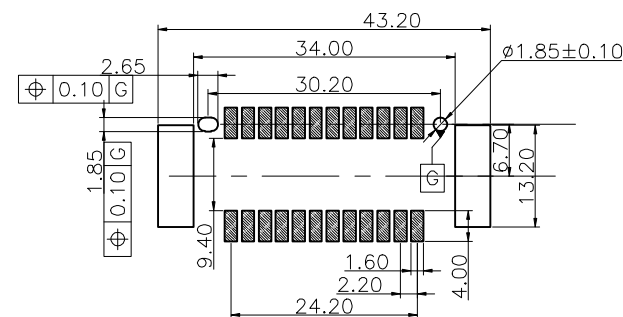
2.20 PITCH DUAL ROWS
 SMT TYPE CONNECTOR

REV.	UNIT.	SCALE.
A	mm	1:1



"★": Critical Characteristics.
indicates product characteristics,
functionalities, and manufacturing processes
regarding to customer's specifications
"☆": Safety Features
indicates product characteristics,
functionalities, and manufacturing processes
complying to legal regulations stated by
local government

Recommended P.C.Board
Layout
(Tolerance: ± 0.05)



XB-CAR-M-214M- XX XX B XXX J 1 Z X

Standard Packing
C=Tube

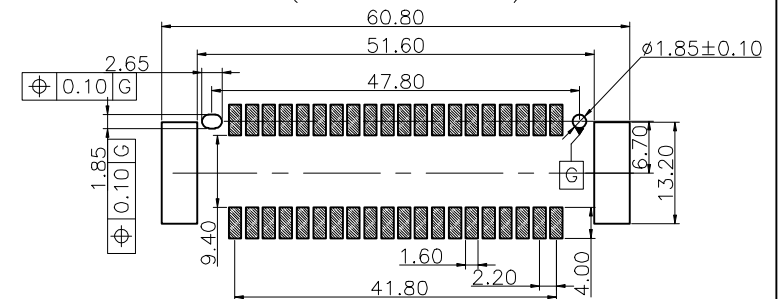
 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD			3RD.ANG PROJ. 	GENERAL TOLERANCE		DESIGNED:	DATE:	DWG. NO. XB-CAR-M-214M-12P	TITLE. 2.20 PITCH DUAL ROWS SMT TYPE CONNECTOR
				X: ±5.0'	X. ±0.30				
REV.	A	UNIT. mm	SCALE. 1:1	PAGE. 1/1	.X' ±3.0'	.X ±0.25	PART NO.		
					.XX' ±2.0'	.XX ±0.15			
					.XXX' ±1.0'	.XXX ±0.10			

1	2	3	4	5	6	7	8	9
20Pin								

Specifications
Current Rating:3.0Amp AC/DC.
Voltage Rating:250VAC.
Insulation Resistance:100MΩ Min.
Dielectric Withstanding Voltage:1000VAC
Contact Resistance:Initial 8mΩ Max.,
Final 16mΩ Max.
Operating HighTemperature:−25°C to +85°C.
Materials
Contact Material:Brass.
Insulator Material:High Temperature Thermoplastic,
UL 94V−0 Nylon 9T or the equivalent material.
★ All materials must meet **XI BANG**
★ hazardous substances control standards.
"★": Critical Characteristics.
indicates product characteristics,
functionalities, and manufacturing processes
regarding to customer's specifications
"★": Safety Features
indicates product characteristics,
functionalities, and manufacturing processes
complying to legal regulations stated by
local government

Recommended P.C.Board
Layout

(Tolerance: ± 0.05)



Ordering Information

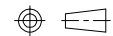
XB-CAR-M-214M-XX XX B 002 J 1 Z X

No. of Pins per Row 20 Standard Plating 01=Ni:50~100μ Tin:80~160μ Color 1=Black Standard Packing C=Tube

SECTION A-A

 东莞市溪榜电子有限公司
Switch Connector DONG GUAN XI BANG ELECTRONICS CO., LTD

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PAGE. 1/1

GENERAL TOLERANCE

$X:\pm 5.0'$	$X:\pm 0.30$
--------------	--------------

$\bar{x} \pm 3.0 \sigma$	$\bar{x} \pm 0.25$
--------------------------	--------------------

$XY \pm 0.0$	$XY \pm 0.0$
$XY \pm 2.0$	$XY \pm 0.15$

XX ± 2.0	.XX ± 0.15
XX ± 1.0	.XXX ± 0.10

DESIGNED:

CHECKED:

[illegible]

APPROVED

DATE: _____

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DATE:

DATE:

DWG. NO.

XB-CAR-M-214M-20P

PART NO.

TITLE.

2.20	PITCH DUAL ROWS SMT TYPE CONNECTOR
------	---------------------------------------

REV.	UNIT.	SCALE.
A	mm	1:1