

A

B

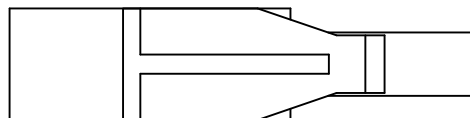
C

D

E

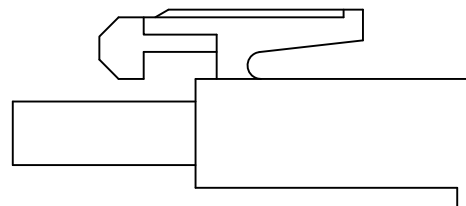
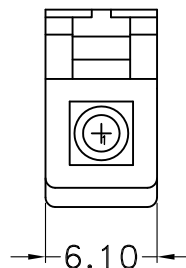
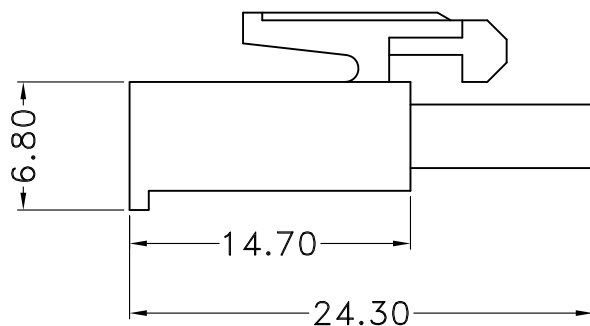
CUSTOMER DRAWING

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		MASS-PRODUCTION	12/05/2022	James



NOTE:

Current rating:7A AC,DC
 Voltage rating:600V AC,DC
 Temperature range:-25℃~+85℃
 Insulation resistance:1000MΩ/Min
 Withstanding voltage:1500V AC/minute
 Contact resistance:20mΩ/Max
 Suitable With:C4140M Series Terminal
 Mates With C4140 Series Wafer and C4140HM



C4140HF 001 XX P6 X 184

PIN
001=1PINS

SPECIAL
AK=BUCKLE

Code
184

Color
B=Translucent
9=White

Material
P6=PA66 94-V2/V0



TOLERANCE UNIT(mm)	APPROVALS		DATE	CSG Industrial Co.,Ltd http://www.csg-china.com			
	DRAWN	King	12/05/2022				
	X. ±0.40	CHECKED	James	12/05/2022	TITLE 4.14 Male 1X1P Housing		
X.X ±0.30	APPROVED	James	12/05/2022	SCALE N.A.	PART NO. C4140HF001AAP6X184	DRAWING NO. C4140HF001AAP6X184 A	REV. A
X.XX ±0.20				SHEET 1 OF 1	CUSTOMER CODE	CUSTOMER PART NO.	
X.XXX ±0.15							
ANGULAR ±2°	UNLESS OTHERWISE SPECIFIED						

A

B

C

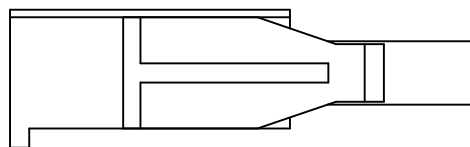
D

E

CUSTOMER DRAWING

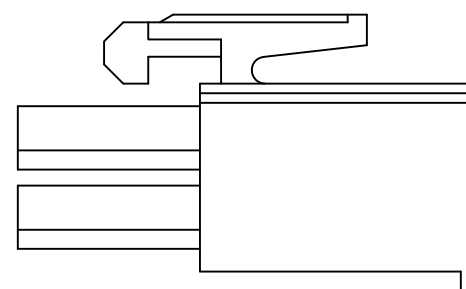
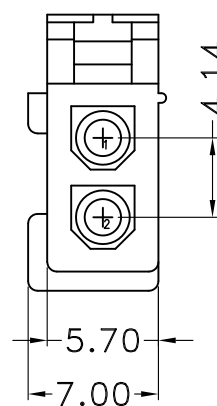
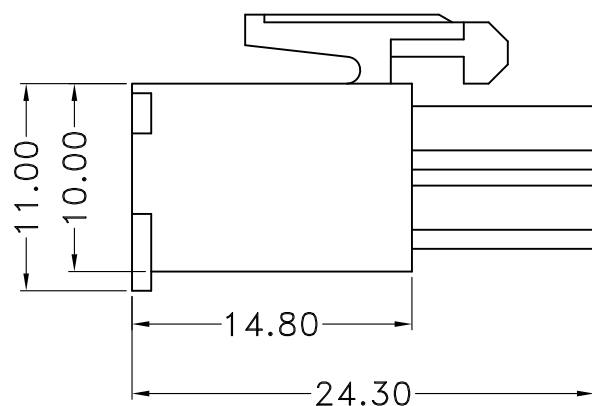
REVISIONS

SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		MASS-PRODUCTION	12/05/2022	James



NOTE:

Current rating:7A AC,DC
 Voltage rating:600V AC,DC
 Temperature range:-25℃~+85℃
 Insulation resistance:1000MΩ/Min
 Withstanding voltage:1500V AC/minute
 Contact resistance:20mΩ/Max
 Suitable With:C4140M Series Terminal
 Mates With C4140 Series Wafer and C4140HM



C4140HF 002 XX P6 X 184

PIN
002=2PINS

SPECIAL
AK=BUCKLE

Color
B=Translucent
9=White

Material
P6=PA66 94-V2/V0

Code
184

TOLERANCE UNIT(mm)	APPROVALS	DATE	CSG Industrial Co.,Ltd http://www.csg-china.com			
X. ±0.40	DRAWN King	12/05/2022	TITLE 4.14 Male 1X2P Housing			
X.X ±0.30	CHECKED James	12/05/2022	SCALE N.A. PART NO. C4140HF002AAP6X184 DRAWING NO. C4140HF002AAP6X184 A REV. A			
X.XX ±0.20	APPROVED James	12/05/2022	SHEET 1 OF 1 CUSTOMER CODE CUSTOMER PART NO.			
X.XXX ±0.15			UNIT MM			
ANGULAR ±2°			UNLESS OTHERWISE SPECIFIED			

A

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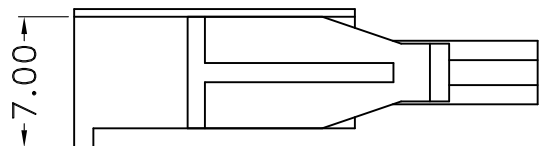
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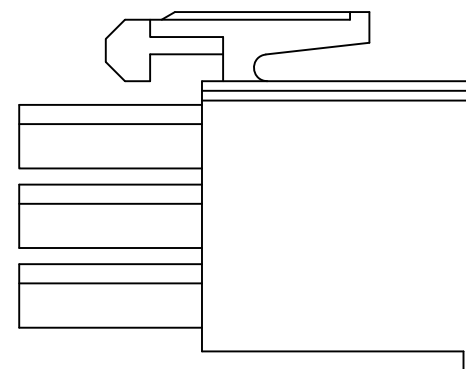
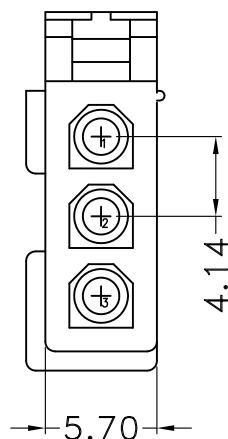
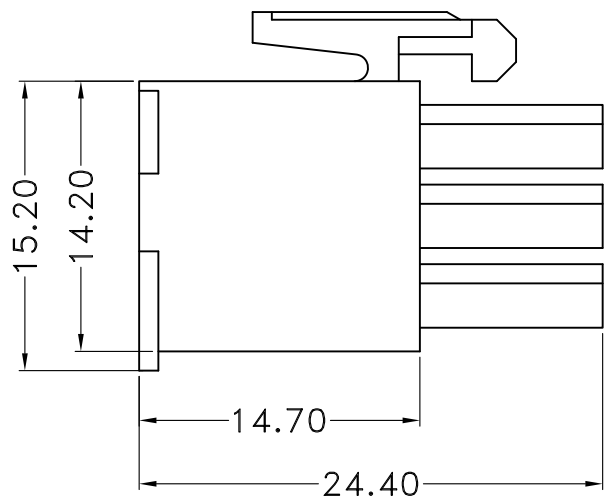
CUSTOMER DRAWING

REVISIONS

SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		MASS-PRODUCTION	12/05/2022	James



NOTE:
 Current rating:7A AC,DC
 Voltage rating:600V AC,DC
 Temperature range:-25℃~+85℃
 Insulation resistance:1000MΩ/Min
 Withstanding voltage:1500V AC/minute
 Contact resistance:20mΩ/Max
 Suitable With:C4140M Series Terminal
 Mates With C4140 Series Wafer and C4140HM



C4140HF 003 XX P6 X 184

PIN
003=3PINS

SPECIAL
AK=BUCKLE

Code
184

Color
B=Translucent
9=White

Material
P6=PA66 94-V2/V0



TOLERANCE UNIT(mm)	APPROVALS	DATE	CSG Industrial Co.,Ltd http://www.csg-china.com			
X. ±0.40	DRAWN King	12/05/2022	TITLE			
X.X ±0.30	CHECKED James	12/05/2022	4.14 Male 1X3P Housing			
X.XX ±0.20	APPROVED James	12/05/2022	SCALE N.A.	PART NO.	DRAWING NO.	REV.
X.XXX ±0.15			SHEET 1 OF 1	C4140HF003AAP6X184	C4140HF003AAP6X184 A	A
ANGULAR ±2°			CUSTOMER CODE	CUSTOMER PART NO.		
UNLESS OTHERWISE SPECIFIED			UNIT	MM		

A

B

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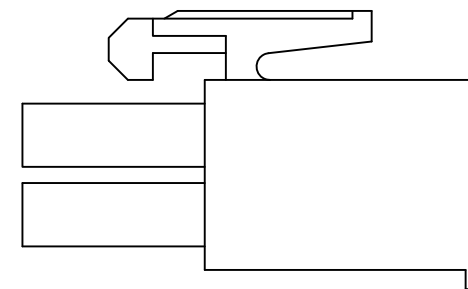
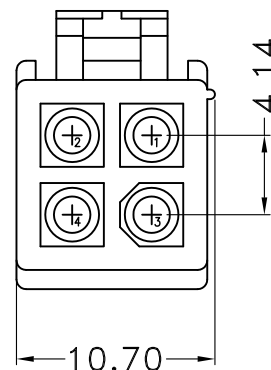
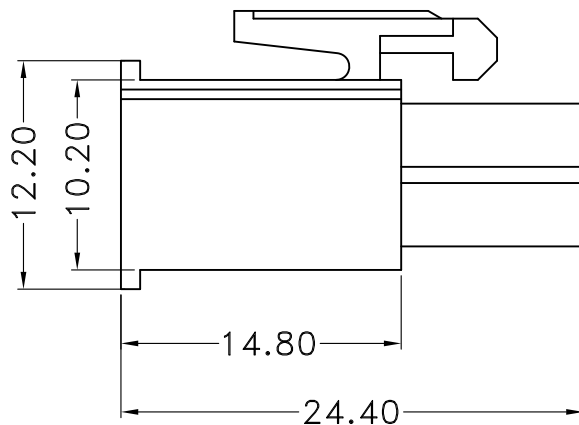
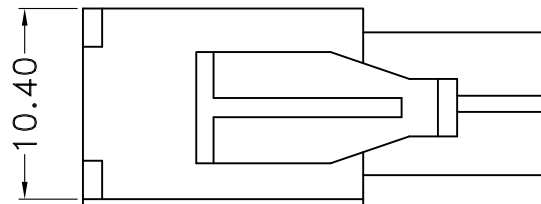
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CUSTOMER DRAWING

REVISIONS

SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		MASS-PRODUCTION	12/05/2022	James



NOTE:

Current rating:7A AC,DC

Voltage rating:600V AC,DC

Temperature range:-25℃~+85℃

Insulation resistance:1000MΩ/Min

Withstanding voltage:1500V AC/minute

Contact resistance:20mΩ/Max

Suitable With:C4140M Series Terminal

Mates With C4140 Series Wafer and C4140HM

C4140HF 202 XX P6 X 184

PIN
202=2X2PINSSPECIAL
AK=BUCKLECode
184Color
B=Translucent
9=WhiteMaterial
P6=PA66 94-V2/V0

TOLERANCE UNIT(mm)	APPROVALS	DATE	CSG Industrial Co.,Ltd http://www.csg-china.com			
X. ±0.40	DRAWN King	12/05/2022	TITLE 4.14 Male 2X2P Housing			
X.X ±0.30	CHECKED James	12/05/2022	SCALE N.A. PART NO. C4140HF202AAP6X184 DRAWING NO. C4140HF202AAP6X184 A REV. A			
X.XX ±0.20	APPROVED James	12/05/2022	SHEET 1 OF 1 CUSTOMER CODE CUSTOMER PART NO.			
X.XXX ±0.15			UNIT MM			
ANGULAR ±2°			UNLESS OTHERWISE SPECIFIED			

A

B

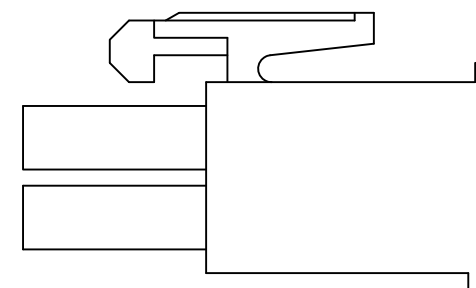
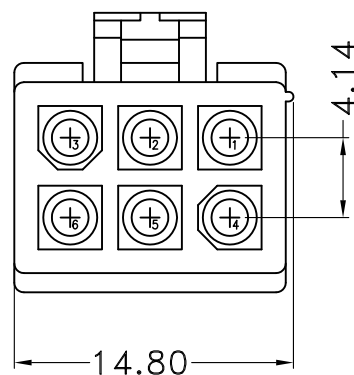
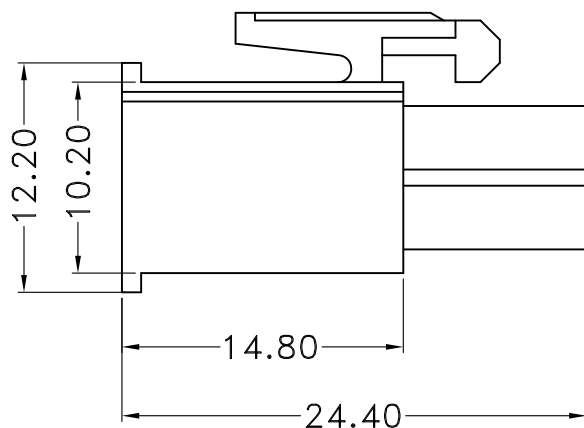
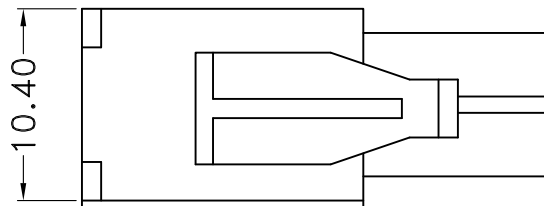
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CUSTOMER DRAWING

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		MASS-PRODUCTION	12/05/2022	James



NOTE:

Current rating:7A AC,DC
 Voltage rating:600V AC,DC
 Temperature range:-25℃~+85℃
 Insulation resistance:1000MΩ/Min
 Withstanding voltage:1500V AC/minute
 Contact resistance:20mΩ/Max
 Suitable With:C4140M Series Terminal
 Mates With C4140 Series Wafer and C4140HM

C4140HF 203 XX P6 X 184
 PIN
 203=2X3PINS
 SPECIAL
 AK=BUCKLE
 Code
 184
 Color
 B=Translucent
 9=White
 Material
 P6=PA66 94-V2/V0



TOLERANCE UNIT(mm)	APPROVALS	DATE	CSG Industrial Co.,Ltd http://www.csg-china.com			
X. ±0.40	DRAWN King	12/05/2022	TITLE 4.14 Male 2X3P Housing			
X.X ±0.30	CHECKED James	12/05/2022				
X.XX ±0.20	APPROVED James	12/05/2022				
X.XXX ±0.15			SCALE N.A.	PART NO. C4140HF203AAP6X184	DRAWING NO. C4140HF203AAP6X184 A	REV. A
ANGULAR ±2°			SHEET 1 OF 1	CUSTOMER PART NO.		
UNLESS OTHERWISE SPECIFIED			UNIT MM	CUSTOMER CODE		

A

B

C

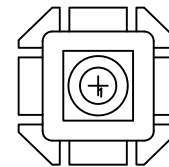
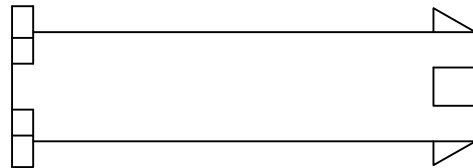
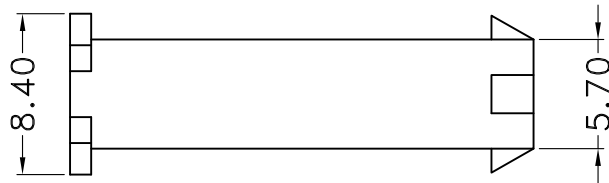
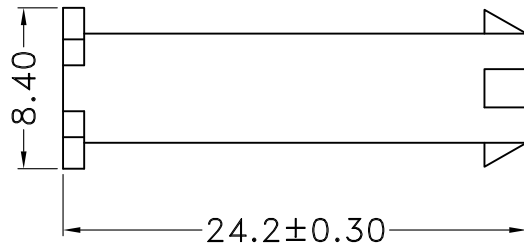
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CUSTOMER DRAWING

REVISIONS

SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		MASS-PRODUCTION	12/05/2022	James



NOTE:

Current rating:7A AC,DC
 Voltage rating:600V AC,DC
 Temperature range:-25℃~+85℃
 Insulation resistance:1000MΩ/Min
 Withstanding voltage:1500V AC/minute
 Contact resistance:20mΩ/Max
 Suitable With:C4140M Series Terminal
 Mates With C4140 Series Wafer and C4140HF

C4140HM 001 XX P6 X 184

PIN
001=1PINS

SPECIAL
AA=NO Special

Code
184

Color
B=Translucent
9=White

Material
P6=PA66 94-V2/V0



TOLERANCE UNIT(mm)	APPROVALS	DATE	CSG Industrial Co.,Ltd http://www.csg-china.com			
X. ±0.40	DRAWN King	12/05/2022	TITLE			
X.X ±0.30	CHECKED James	12/05/2022	4.14 Female 1X1P Housing			
X.XX ±0.20	APPROVED James	12/05/2022	SCALE N.A.	PART NO.	DRAWING NO.	REV.
X.XXX ±0.15			SHEET 1 OF 1	C4140HM001AAP6X184	C4140HM001AAP6X184 A	A
ANGULAR ±2°			CUSTOMER CODE	CUSTOMER PART NO.		
UNLESS OTHERWISE SPECIFIED		UNIT MM				

A

B

C

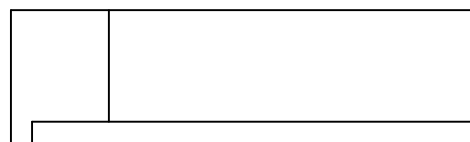
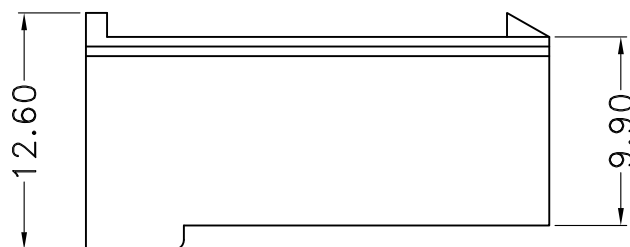
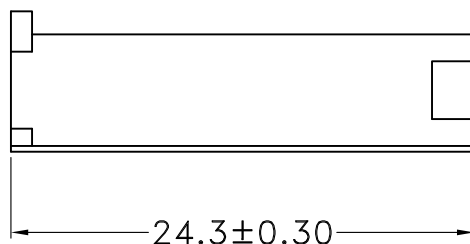
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CUSTOMER DRAWING

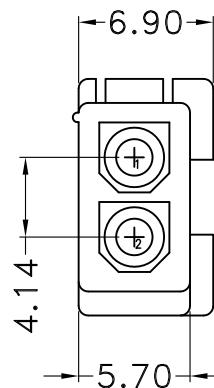
REVISIONS

SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		MASS-PRODUCTION	12/05/2022	James



NOTE:

Current rating:7A AC,DC
 Voltage rating:600V AC,DC
 Temperature range:-25℃~+85℃
 Insulation resistance:1000MΩ/Min
 Withstanding voltage:1500V AC/minute
 Contact resistance:20mΩ/Max
 Suitable With:C4140M Series Terminal
 Mates With C4140 Series Wafer and C4140HF



C4140HM 002 XX P6 X 184

PIN
002=2PINS

SPECIAL
AA=NO Special

Code
184

Color
B=Translucent
9=White

Material
P6=PA66 94-V2/V0



TOLERANCE UNIT(mm)	APPROVALS	DATE	CSG Industrial Co.,Ltd http://www.csg-china.com			
x. ±0.40	DRAWN King	12/05/2022	TITLE 4.14 Female 1X2P Housing			
x.X ±0.30	CHECKED James	12/05/2022				
x.XX ±0.20	APPROVED James	12/05/2022				
x.XXX ±0.15			SCALE N.A.	PART NO. C4140HM002AAP6X184	DRAWING NO. C4140HM002AAP6X184 A	REV. A
ANGULAR ±2°			SHEET 1 OF 2	CUSTOMER CODE	CUSTOMER PART NO.	
UNLESS OTHERWISE SPECIFIED		UNIT MM				

A

B

C

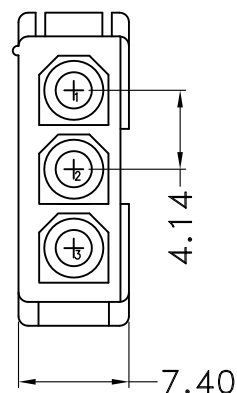
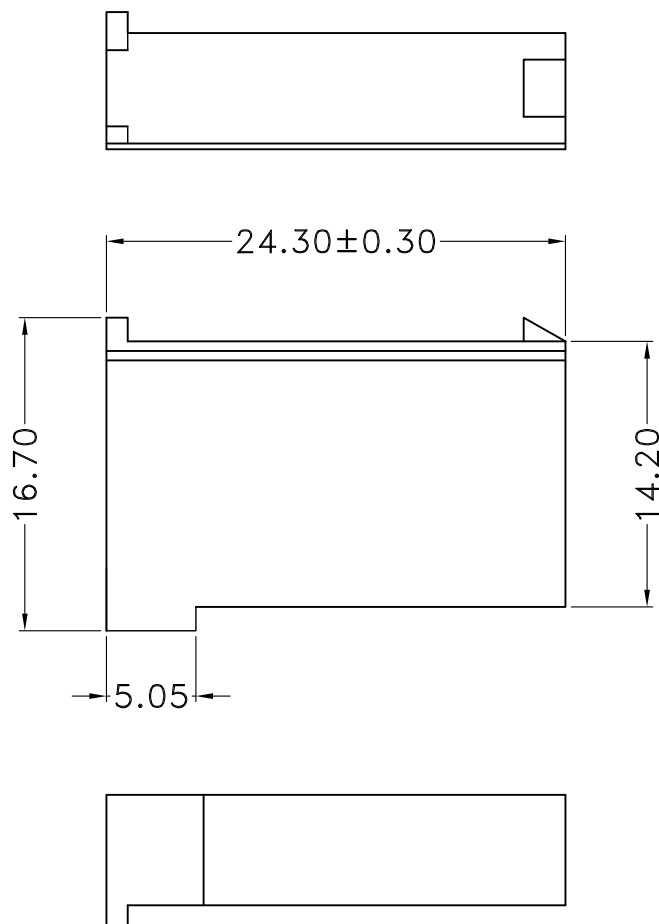
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E

CUSTOMER DRAWING

REVISIONS

SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		MASS-PRODUCTION	12/05/2022	James



NOTE:

Current rating:7A AC,DC

Voltage rating:600V AC,DC

Temperature range:-25℃~+85℃

Insulation resistance:1000MΩ/Min

Withstanding voltage:1500V AC/minute

Contact resistance:20mΩ/Max

Suitable With:C4140M Series Terminal

Mates With C4140 Series Wafer and C4140HF

C4140HM 003 XX P6 X 184

PIN
003=3PINS

SPECIAL
AA=NO Special

Code
184

Color
B=Translucent
9=White

Material
P6=PA66 94-V2/V0



TOLERANCE UNIT(mm)	APPROVALS	DATE	CSG Industrial Co.,Ltd http://www.csg-china.com			
X. ±0.40	DRAWN King	12/05/2022	TITLE 4.14 Female 1X3P Housing			
X.X ±0.30	CHECKED James	12/05/2022				
X.XX ±0.20	APPROVED James	12/05/2022				
X.XXX ±0.15			SCALE N.A.	PART NO. C4140HM003AAP6X184	DRAWING NO. C4140HM003AAP6X184 A	REV. A
ANGULAR ±2°			SHEET 1 OF 1			
UNLESS OTHERWISE SPECIFIED		UNIT MM	CUSTOMER CODE	CUSTOMER PART NO.		

A

B

C

D

E

CUSTOMER DRAWING

REVISIONS

SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		MASS-PRODUCTION	12/05/2022	James



NOTE:

Current rating:7A AC,DC

Voltage rating:600V AC,DC

Temperature range:-25℃~+85℃

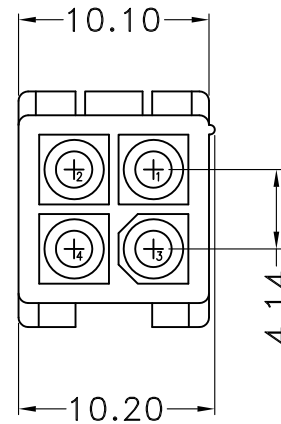
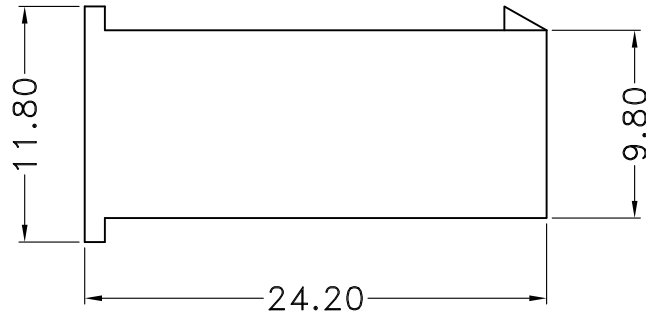
Insulation resistance:1000MΩ/Min

Withstanding voltage:1500V AC/minute

Contact resistance:20mΩ/Max

Suitable With:C4140M Series Terminal

Mates With C4140 Series Wafer and C4140HF



C4140HM 202 XX P6 X 184

PIN
202=2X2PINS

SPECIAL
AA=NO Special

Code
184

Color
B=Translucent
9=White

Material
P6=PA66 94-V2/V0



TOLERANCE UNIT(mm)	APPROVALS	DATE	CSG Industrial Co.,Ltd http://www.csg-china.com			
X. ±0.40	DRAWN King	12/05/2022	TITLE 4.14 Female 2X2P Housing			
X.X ±0.30	CHECKED James	12/05/2022				
X.XX ±0.20	APPROVED James	12/05/2022				
X.XXX ±0.15			SCALE N.A.	PART NO. C4140HM202AAP6X184	DRAWING NO. C4140HM202AAP6X184 A	REV. A
ANGULAR ±2°			SHEET 1 OF 1	CUSTOMER CODE	CUSTOMER PART NO.	
UNLESS OTHERWISE SPECIFIED		UNIT MM				

A

B

C

D

E

CUSTOMER DRAWING

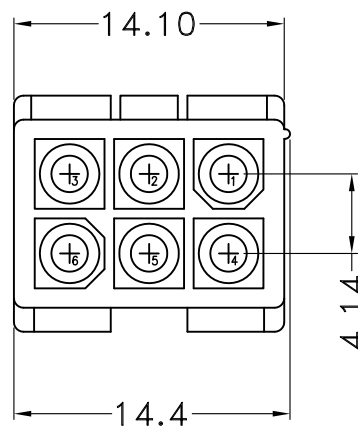
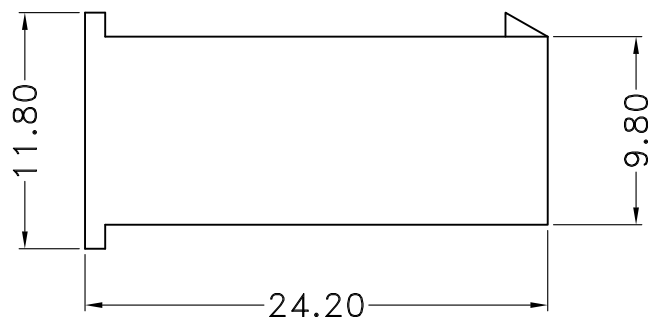
REVISIONS

SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		MASS-PRODUCTION	12/05/2022	James



NOTE:

Current rating:7A AC,DC
 Voltage rating:600V AC,DC
 Temperature range:-25℃~+85℃
 Insulation resistance:1000MΩ/Min
 Withstanding voltage:1500V AC/minute
 Contact resistance:20mΩ/Max
 Suitable With:C4140M Series Terminal
 Mates With C4140 Series Wafer and C4140HF



C4140HM 203 XX P6 X 184

PIN
203=2X3PINS

SPECIAL
AA=NO Special

Code
184

Color
B=Translucent
9=White

Material
P6=PA66 94-V2/V0



TOLERANCE UNIT(mm)	APPROVALS	DATE	CSG Industrial Co.,Ltd http://www.csg-china.com			
X. ±0.40	DRAWN King	12/05/2022	TITLE 4.14 Female 2X3P Housing			
X.X ±0.30	CHECKED James	12/05/2022				
X.XX ±0.20	APPROVED James	12/05/2022				
X.XXX ±0.15			SCALE N.A.	PART NO. C4140HM203AAP6X184	DRAWING NO. C4140HM203AAP6X184 A	REV. A
ANGULAR ±2°			SHEET 1 OF 1	CUSTOMER CODE	CUSTOMER PART NO.	
UNLESS OTHERWISE SPECIFIED			UNIT MM			

A

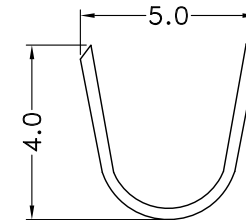
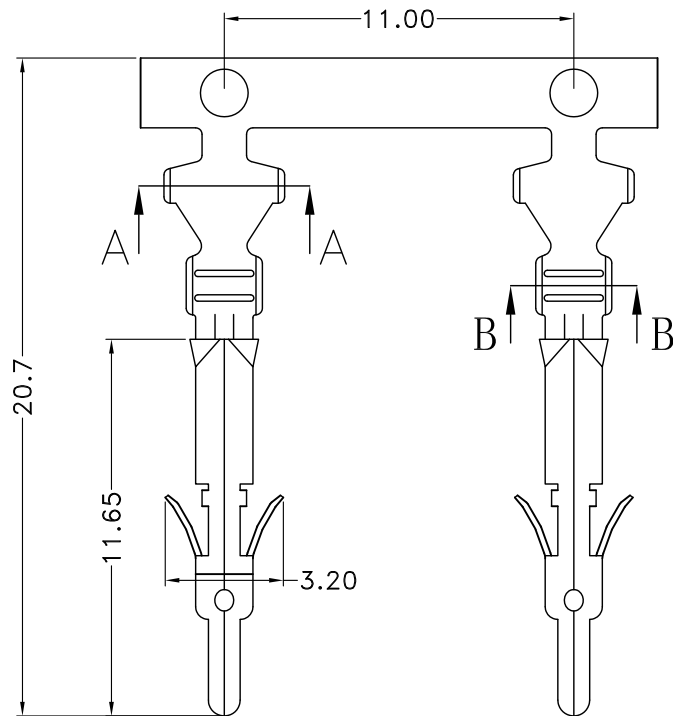
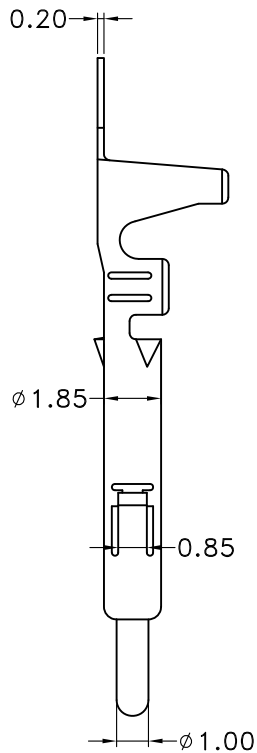
B

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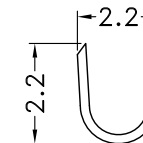
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REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		MASS-PRODUCTION	12/05/2022	James



A-A SECTION



B-B SECTION

NOTE:
Suitable With:C4140H Series Housing

C4140F 0 X XX 184

Type
F=Male Terminal

Material
B=BRASS

Finish
TP=Tin-Plated

Code
184

TABLE:

CSG PART NO.	Wire Range	Insulation O.D.	Q'ty/Reel
C4140FOBTP184	AWG#22~#24	1.75mm(max)	4000PCS

TOLERANCE UNIT(mm)	APPROVALS	DATE	CSG Industrial Co.,Ltd http://www.csg-china.com			
X. ±0.40	DRAWN King	12/05/2022	TITLE 4.14 Male Terminal			
X.X ±0.30	CHECKED James	12/05/2022				
X.XX ±0.20	APPROVED James	12/05/2022				
X.XXX ±0.15			SCALE N.A.	PART NO. C4140FOBTP184	DRAWING NO. C4140FOBTP184 A	REV. A
ANGULAR ±2°			SHEET 1 OF 1	CUSTOMER CODE	CUSTOMER PART NO.	
UNLESS OTHERWISE SPECIFIED	UNIT MM					



1

2

3

4

5

A

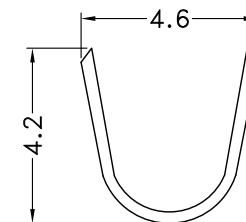
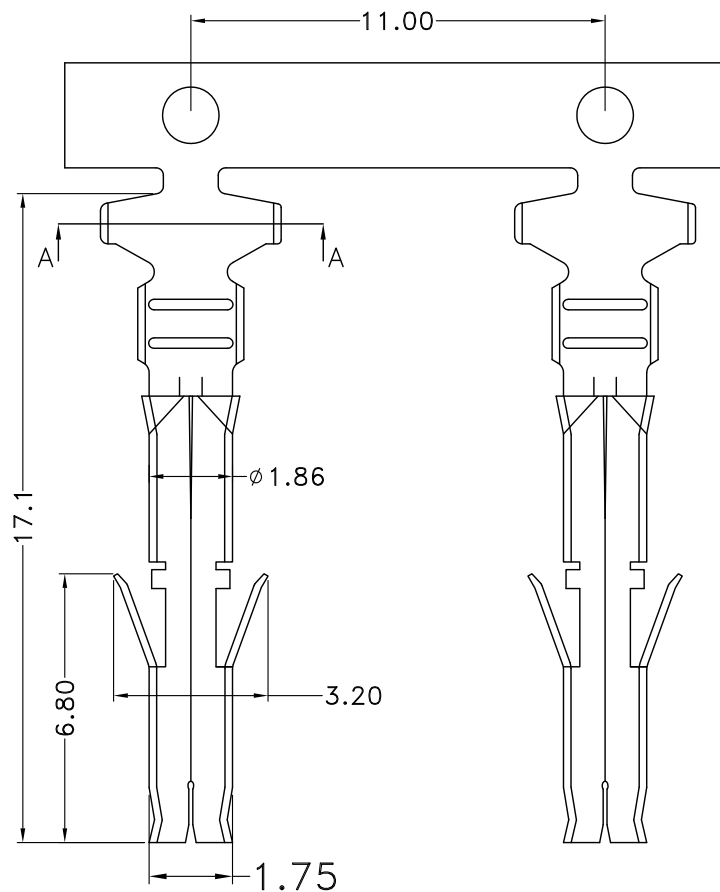
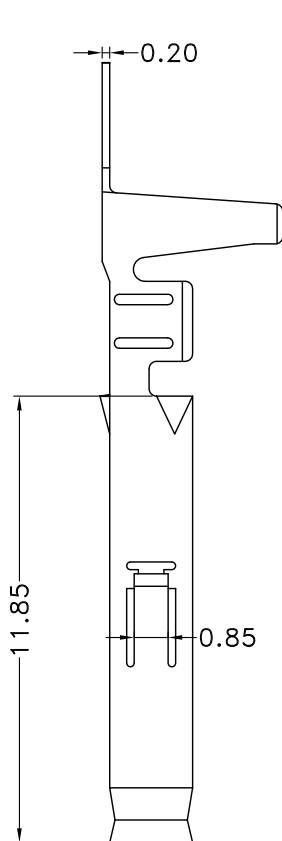
B

C

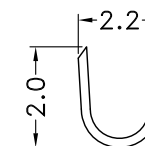
D

E

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		MASS-PRODUCTION	12/05/2022	James



A-A SECTION



B-B SECTION

NOTE:

Suitable With:C4140H Series Housing

TABLE:

CSG PART NO.	Wire Range	Insulation O.D.	Q'ty/Reel
C4140MOBTP184	AWG#22~#24	1.75mm(max)	4000PCS

TOLERANCE UNIT(mm)	APPROVALS	DATE	CSG Industrial Co.,Ltd http://www.csg-china.com			
X. ±0.40	DRAWN King	12/05/2022	TITLE 4.14 Female Terminal			
X.X ±0.30	CHECKED James	12/05/2022				
X.XX ±0.20	APPROVED James	12/05/2022				
X.XXX ±0.15			SCALE N.A.	PART NO. C4140MOBTP184	DRAWING NO. C4140MOBTP184 A	REV. A
ANGULAR ±2°			SHEET 1 OF 1	CUSTOMER CODE	CUSTOMER PART NO.	
UNLESS OTHERWISE SPECIFIED			UNIT MM			

C4140M 0 X XX 184

Type
M=Female Terminal

Material
B=BRASS

Finish
TP=Tin-Plated

Code
184



1

2

3

4

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