

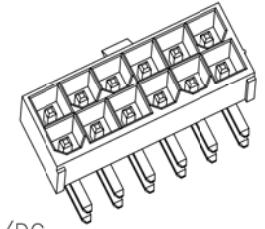
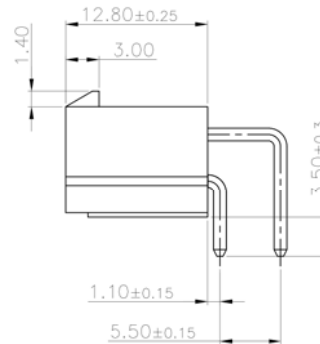
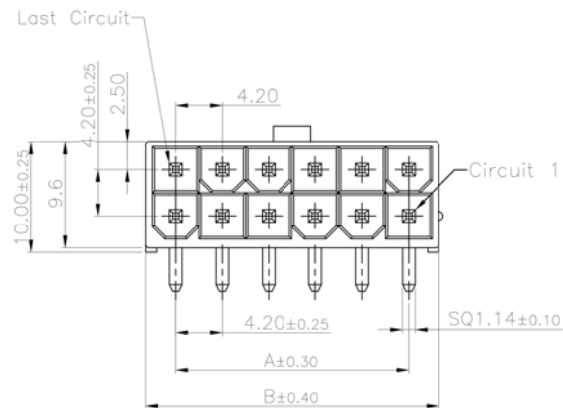
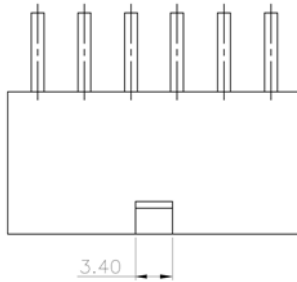
1

2

3

4

5



Specifications:

Current Rating:4.5~11.5A AC/DC

Voltage Rating:600V AC/DC

Contact Resistance:10m ohm. Max.

Insulation Resistance:1000M ohm. Min.

Withstanding Voltage:1500V AC For One Minute

Operating Temperature Range:-40°C To +105°C

Materials:

Insulator:Nylon66 (UL94V-0)

Insulator Color:White

Terminal:Brass

Plating:Tin Plated

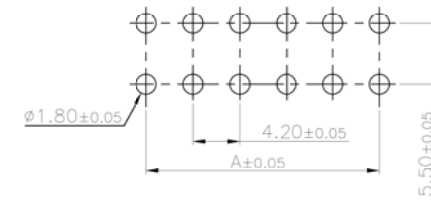
Dimension Information:

Circuits	Dim A	Dim B	Circuits	Dim A	Dim B
2	—	5.4	14	25.2	30.6
4	4.2	9.6	16	29.4	34.8
6	8.4	13.8	18	33.6	39.0
8	12.6	18.0	20	37.8	43.2
10	16.8	22.2	22	42.0	47.4
12	21.0	26.4	24	46.2	51.6

MAXIMUM CURRENT RATING:

WIRE-TO-WIRE						
WIRE SIZE	Dual Row Circuit Sizes					
	2	4	6,8	10,12	14,16,18	20,22,24
16 AWG	12A	11A	10A	9.5A	9A	8.5A
18 AWG	10A	9A	8A	7.5A	7A	6.5A
20 AWG	8.5A	7.5A	7A	6.5A	6A	5.5A

WIRE-TO-BOARD						
WIRE SIZE	Dual Row Circuit Sizes					
	2	4	6,8	10,12	14,16,18	20,22,24
16 AWG	11.5A	10.5A	9A	8A	7.5A	7A
18 AWG	9.5A	8.5A	7.5A	7A	6.5A	6A
20 AWG	8A	7A	6A	5.5A	5A	4.5A



RECOMMENDED P.C.B LAYOUT

RoHS Compliant

DRAWN:
Jamie Wang

CHECKED:

APPROVAL:
Rory Chen

GENERAL TOLERANCE:

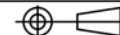
.X=±0.40
.XX=±0.30

UNIT: MM

SCALE:1:1

SHEET: 1 / 4

PROJECTION:



CnC Tech

Industrial Cable and Connector Technology

DESCRIPTION:

CONN HEADER R/A DUAL 94V-0

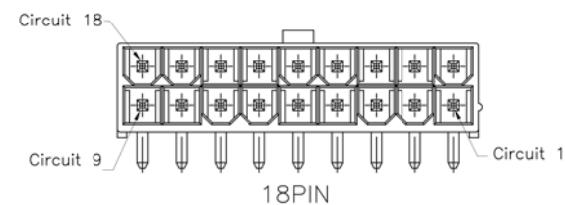
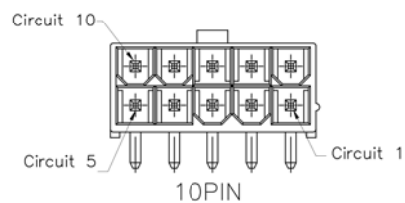
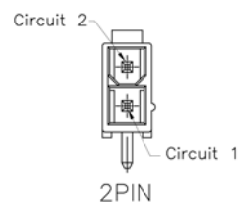
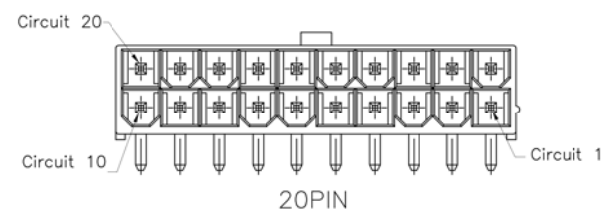
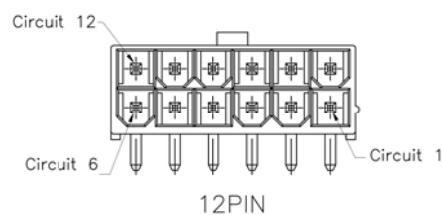
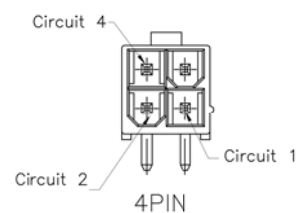
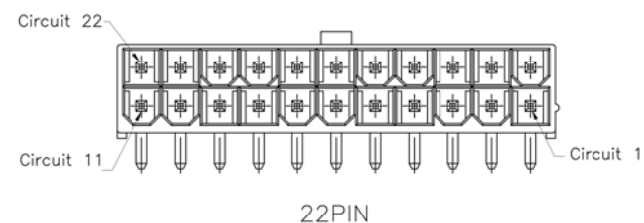
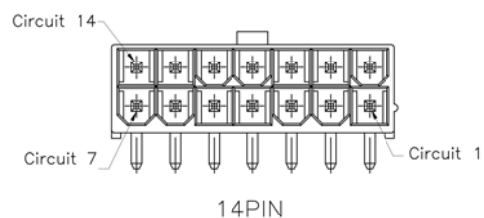
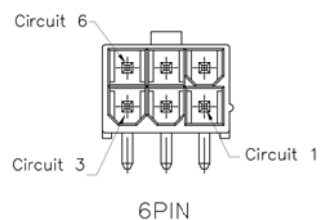
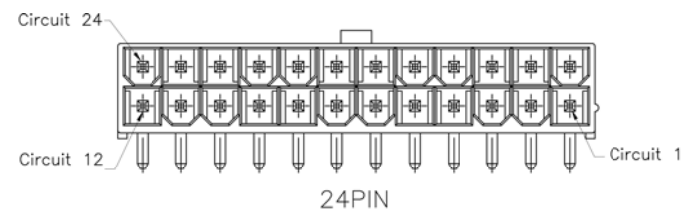
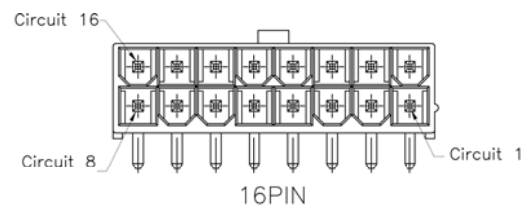
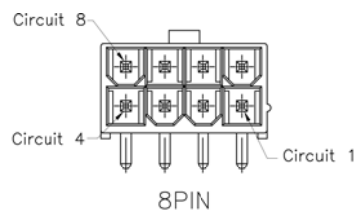
PART NO:

4282-1-0200-XX-SP

SIZE

A4

B	04-Dec-2023		Zongyi
A	10-Jan-2020		Jamie Wang
REV	DATE	FILE	BY



2~24P Protection Key Drawing(Ref.)

RoHS Compliant

				DRAWN:	GENERAL TOLERANCE:	CnC Tech Industrial Cable and Connector Technology		SIZE
				Jamie Wang	.X=±0.40 .XX=±0.30			
				CHECKED:	UNIT: MM	DESCRIPTION: CONN HEADER R/A DUAL 94V-0		
					SCALE:1:1			
B	04-Dec-2023		Zongyi	APPROVAL:	SHEET: 2 / 4	PART NO: 4282-1-0200-XX-SP	A4	
A	10-Jan-2020		Jamie Wang					
REV	DATE	FILE	BY		Rory Chen			PROJECTION: 

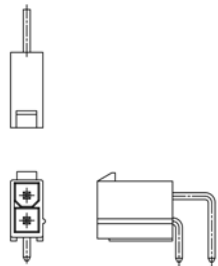
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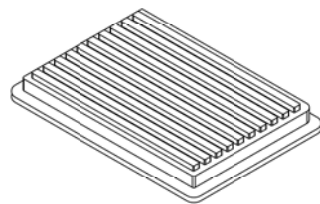
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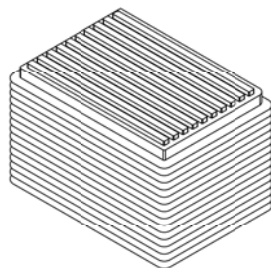
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4282-1-0200-02-SP



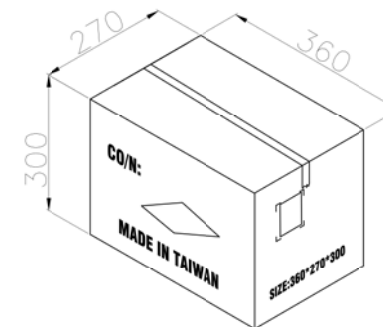
Tray



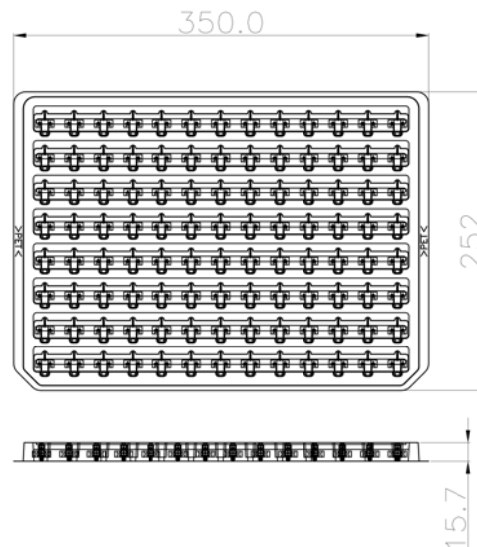
18Trays



Carton



Carton



Note:

1.Dimension:

Tray Size:350(L)x252(W)x15.7(H) (mm)

Carton Size:360(L)x270(W)x300(H) (mm)

2.Quantity:

18 Tray/Carton

Pin	Pcs/Tray	Tray/Carton	Pcs/Carton
2	104	18	1872

DRAWN:

Miller Yu

CHECKED:

APPROVAL:

Mike Wu

GENERAL TOLERANCE:

.X=±0.2

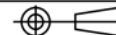
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UNIT: MM

SCALE:

SHEET: 3 / 4

PROJECTION:



CnC Tech

Industrial Cable and Connector Technology

DESCRIPTION:

CONN HEADER R/A DUAL 94V-0 PACKING

PART NO:

4282-1-0200-XX-SP

SIZE

A4

B	04-Dec-2023		Zongyi
A	10-Jan-2020		Miller Yu
REV	DATE	FILE	BY

1				2				3				4				5			