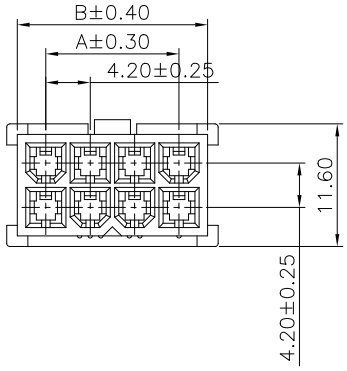


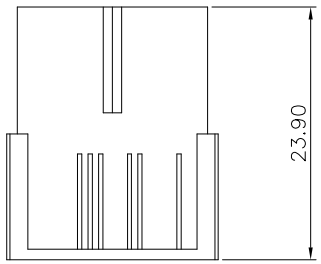
Specifications:
Current Rating:.4.5~12A AC/DC
Voltage Rating:600V AC/DC
Contact Resistance:10m Ohm. Max.
Insulation Resistance:1000M Ohm. Min.
Withstanding Voltage:1500V AC/Minute
Operating Temperature Range:−40°C To +105°C

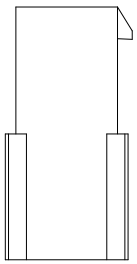
Material:
Insulator:Nylon 66 (UL94V−0)
Insulator Color:White

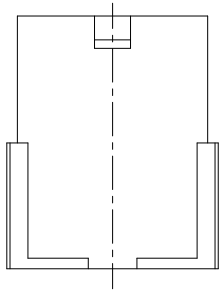
Dimension:

Pos	Dim.A	Dim.B	Pos	Dim.A	Dim.B
02	——	5.4	14	25.2	30.6
04	4.2	9.6	16	29.4	34.8
06	8.4	13.8	18	33.6	39.0
08	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

RoHS Compliant

REV	DATE	FILE	BY
B	04−DEC−2023		Zongyi
A	10−Jan−2020		Andrew

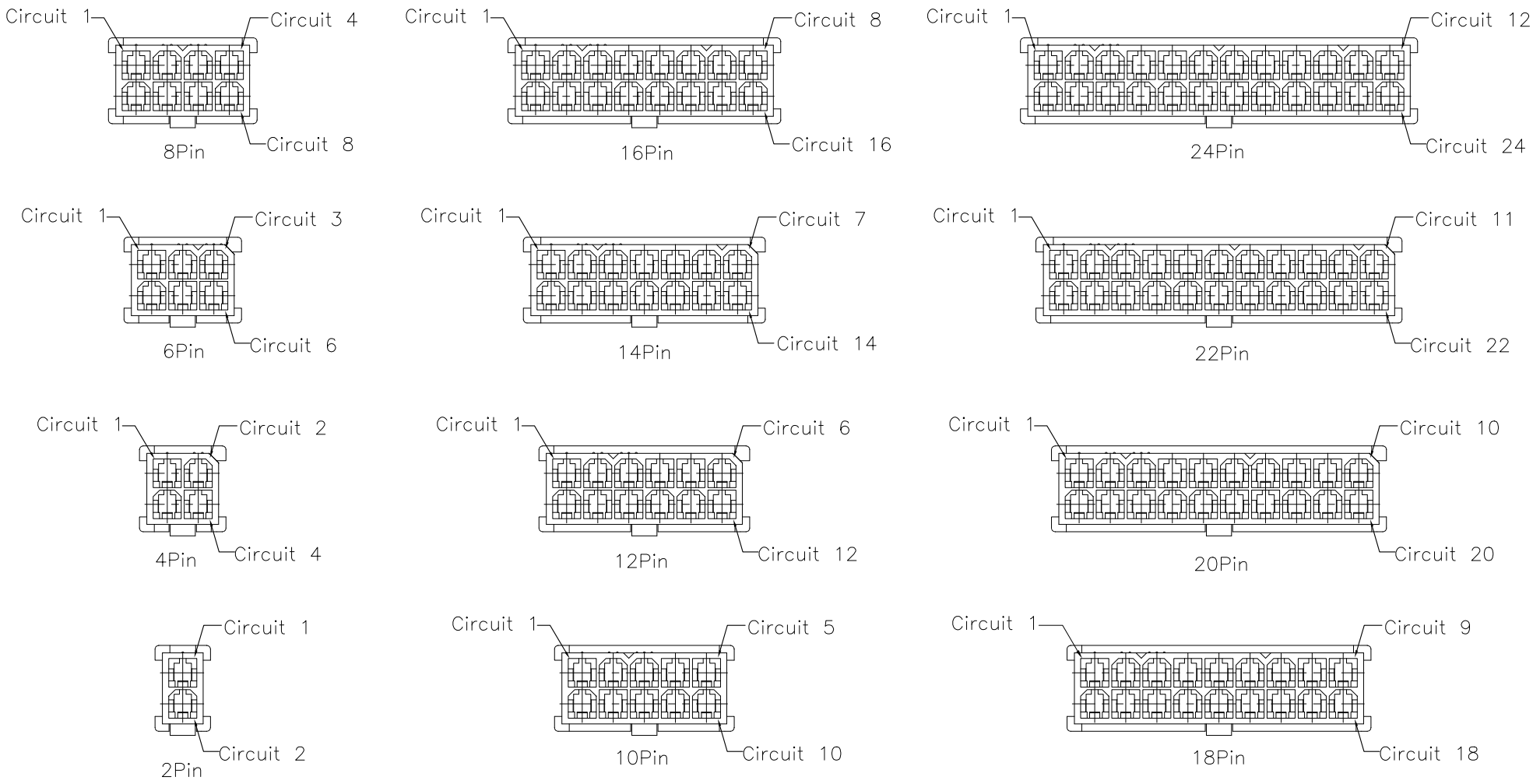
DRAWN: Cherry
CHECKED: Dennis Lin
APPROVAL: Mike Wu

GENERAL TOLERANCE:
.X=±0.40
.XX=±0.30

UNIT: MM
SCALE:1:1
SHEET: 1 / 3
PROJECTION:

CnC Tech
Industrial Cable and Connector Technology

DESCRIPTION: CONN PLUG DUAL 94V-0
PART NO: 4282-3-XX-D
SIZE: A4



2~24P Protection Key Drawing(Ref.)

RoHS Compliant

REV	DATE	FILE	BY
B	04-DEC-2023		Zongyi
A	10-Jan-2020		Andrew

DRAWN: Cherry

CHECKED: Dennis Lin

APPROVAL: Mike Wu

GENERAL TOLERANCE:
.X=±0.40
.XX=±0.30

UNIT: MM

SCALE:1:1

SHEET: 2 / 3

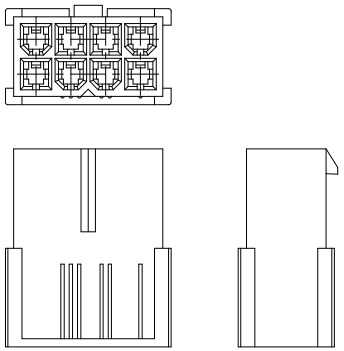
PROJECTION:

CnC Tech
Industrial Cable and Connector Technology

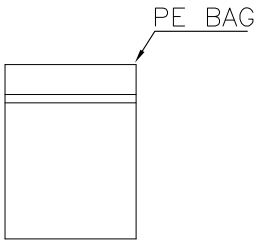
DESCRIPTION: CONN PLUG DUAL 94V-0

PART NO: 4282-3-XX-D

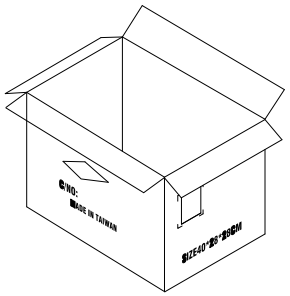
SIZE: A4

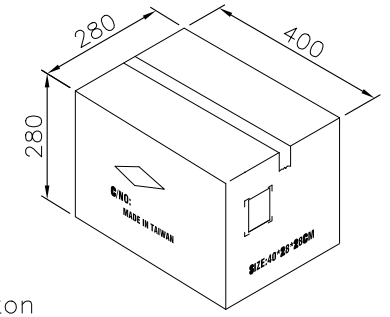


Note:
1.Dimension:
Pe Bag Size:XX*XX (mm)
Carton Size:400*280*280(mm)



Pin.	Pcs/Bag	Pcs/Carton	Pin.	Pcs/Bag	Pcs/Carton
2	200	5600	14	100	1600
4	200	4600	16	100	1200
6	100	3000	18	100	1000
8	100	2400	20	100	1000
10	100	2000	22	50	800
12	100	1800	24	50	800





Carton

REV	DATE	FILE	BY
B	04-DEC-2023		Zongyi
A	10-Jan-2020		Andrew

DRAWN: Cherry
CHECKED: Dennis Lin
APPROVAL: Mike Wu

GENERAL TOLERANCE:
.X=±0.2
.XX=±0.15
UNIT: MM
SCALE:
SHEET: 3 / 3
PROJECTION:

CnC Tech
Industrial Cable and Connector Technology

DESCRIPTION: CONN PLUG DUAL 94V-0 PACKING
PART NO: 4282-3-XX-D
SIZE: A4