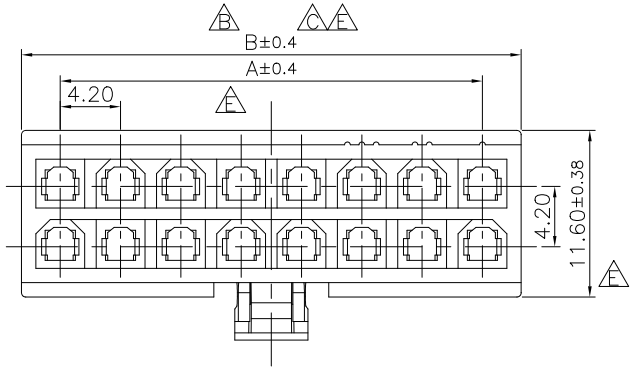
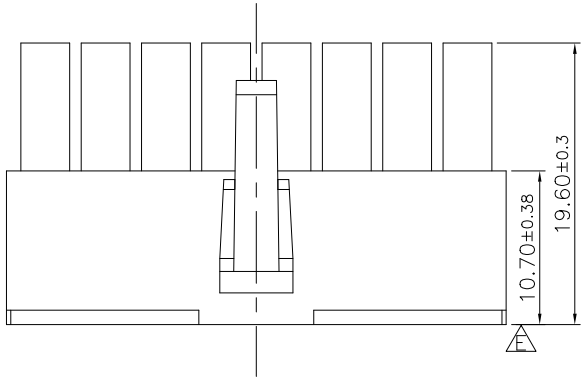
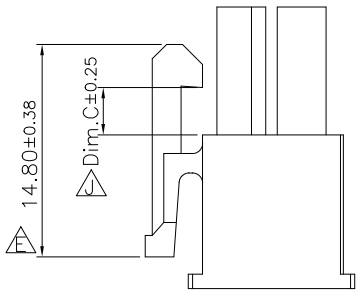






Specifications:
Current Rating:9.0A AC/DC
Voltage Rating:600V AC/DC
Contact Resistance:10m Ohm. Max.
Insulation Resistance:1,000M Ohm. Min.
Withstanding Voltage:1500V AC/Minute
Operating Temperature Range:−40°C ~ +105°C
Application Wire:Awg 16~28

Material And Finish:
G Insulator:Nylon 66 (UL94V−2) or (UL94V−0)
G Color:Transparent or White or Ivory or Black
Part Is For Use With Neltron Female Terminal 2257T

How To Order
2257−XX−XX−XX−XX
- Blank Standard / HF:Halogen−Free(White) / F4A:SC21(Ivory) F
- Blank UL94V−2(Transparent) G / V0:UL94V−0 I
- Blank Natural / BK:Black G
- No. of Contacts

Dimension:

Circuits	DIM.A	DIM.B	DIM.C
2		5.40	3.05 D
4	4.20	9.60	
6	8.40	13.80	
8	12.60	18.00	
10	16.80	22.20	
12	21.00	26.40	
14	25.20	30.60	
16	29.40	34.80	
18	33.60	39.00	
20	37.80	43.20	
22	42.00	47.40	
24	46.20	51.60	

B
A & B DIM. TOLERANCE:
2 ~ 8P: A±0.20 B±0.30
10~16P: A±0.30 B±0.40
18~24P: A±0.40 B±0.40
C

RoHS Compliant

REV	DATE	FILE	BY
J	08−APR−2024	Add C Dimension Line	Lisy Liu
I	14−AUG−2023	I	Janice Chen
H	28−JUL−2023	Add Packing Q'ty	Lucy Du
G	03−AUG−2022	Add Black & V2 Options	Lisy Liu
F	30−MAR−2021	Add F4A Description	Lisy Liu
A	15−SEP−2014	(P0001)(P0621)	Eisen

DRAWN: Eisen
CHECKED: Dennis Lin
APPROVAL: Mike Wu

GENERAL TOLERANCE:
.X=±0.40
.XX=±0.30

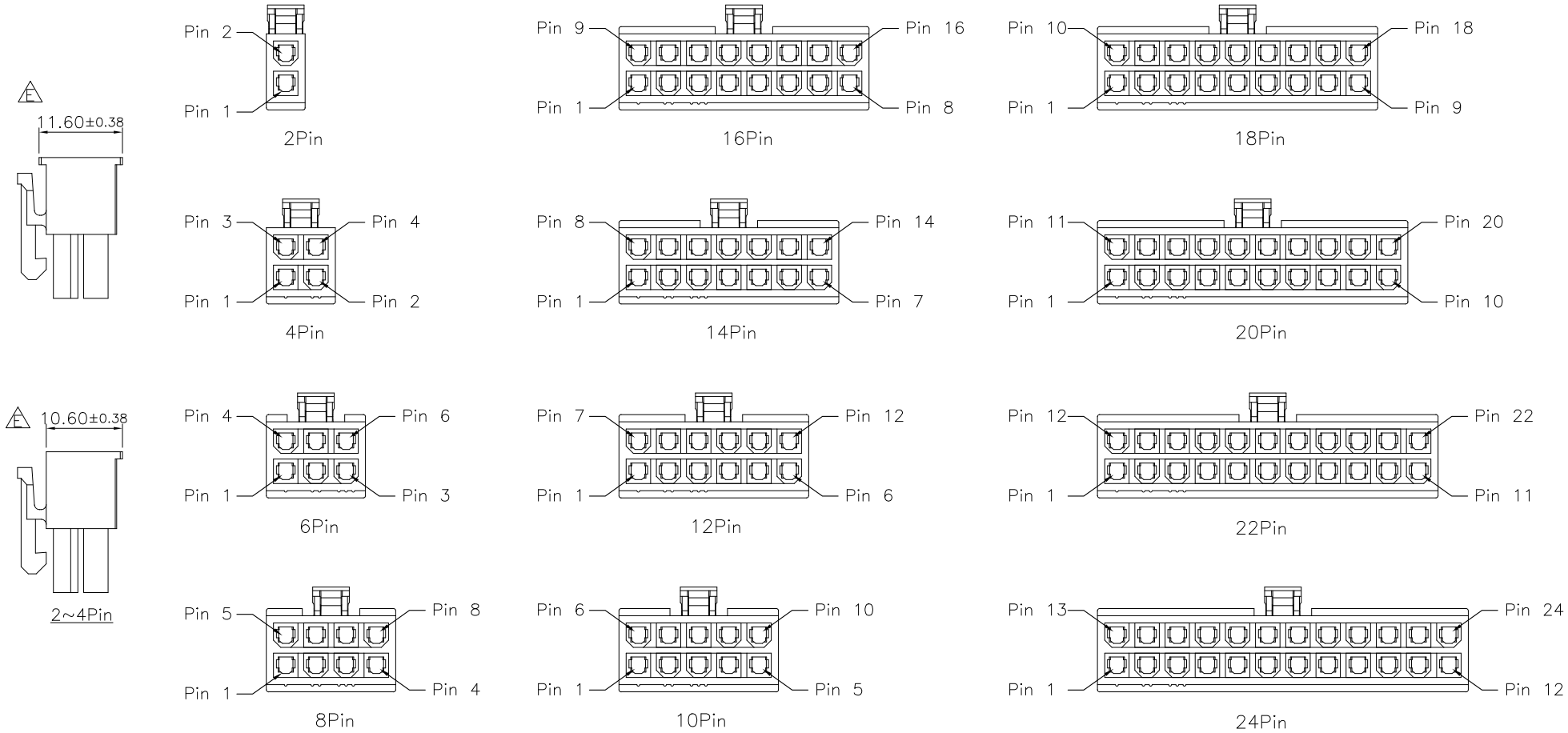
UNIT: MM
SCALE: 1:1
SHEET: 1/3
PROJECTION:

Neltron Connectors **Neltron Industrial Co., Ltd.**

DESCRIPTION: 4.2mm Receptacle Housing

PART NO: 2257−XX−XX−XX−XX F G

SIZE **A4**



2~24Pin 防呆示意圖(Ref.)

RoHS Compliant

REV	DATE	FILE	BY
J	08-APR-2024	Add C Dimension Line	Lisy Liu
I	14-AUG-2023	△1	Janice Chen
H	28-JUL-2023	Add Packing Q'ty	Lucy Du
G	03-AUG-2022	Add Black & V2 Options	Lisy Liu
F	30-MAR-2021	Add F4A Description	Lisy Liu
A	15-SEP-2014	(P0001)(P0621)	Eisen

DRAWN: Eisen

CHECKED: Dennis Lin

APPROVAL: Mike Wu

GENERAL TOLERANCE:
.X=±0.40
.XX=±0.30

UNIT: MM

SCALE: 1:1

SHEET: 2/3

PROJECTION:

Neltron Connectors **Neltron Industrial Co., Ltd.**

DESCRIPTION: 4.2mm Receptacle Housing

PART NO: 2257-XX-XX-XX-XX △F△G

SIZE **A4**