

Features:

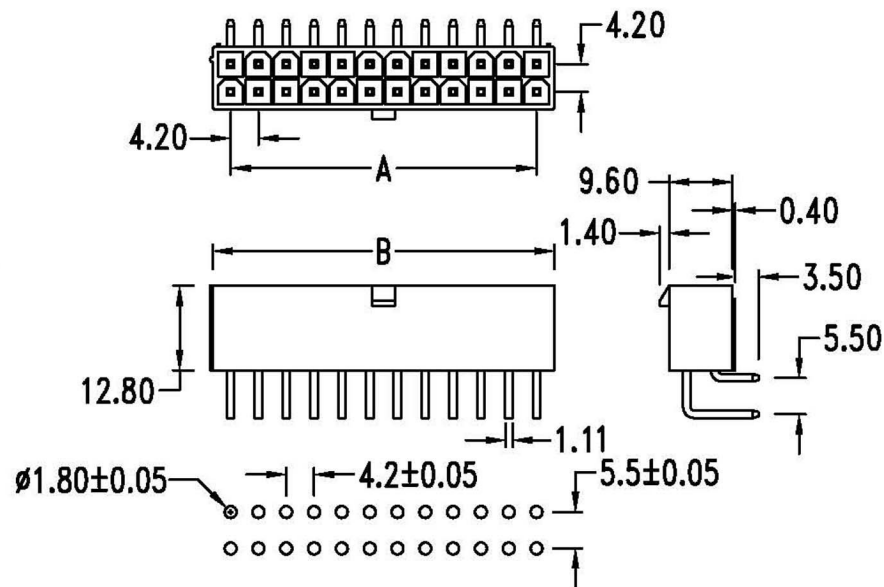
- 2 ~ 24 circuits available
- Material: UL 94V-0 or 94V-2
- Positive housing locks
- Recommended PCB thickness: .07"(1.78mm) Max.

Specifications:

- Voltage rating: 600V AC, DC (R.M.S.)
- Contact resistance: 10mΩ Max.
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: -40 °C ~ 105 °C
(including temperature rise)

Ordering and Dimensional Information (mm)

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



P. C. B . hole dimensions

Current rating and wire size:

Wire Size	Circuits			
AWG	2	4, 6	8, 10	12~24
# 18	9 A	8 A	7 A	6 A
# 20	7 A	6 A	5 A	5 A
# 22	5 A	4 A	4 A	4 A
# 24	4 A	3 A	3 A	3 A

RoHS
Compliant

APPD.
核准 Hedy

DWG.
製圖 Hedy

DATE 制表日
2012/02/23



SCALE
比例 參考

UNIT
單位 MM

PAGE
張數 1 / 1

UNLESS OTHERWISE
SPECIFIED TOLERANCE
.000 ± 0.08 (mm)
.00 ± 0.25 (mm)
.0 ± 0.40 (mm)

SIZE.
紙張尺寸 A 4

REV.
版次 A

Gold Star Connectors Co., Ltd.

PART NAME 品名

4.2mm WAFER RIGHT ANGLE
TIN PLATED WHITE COLOR ROHS

PART NO.

料號 NCWD420-xxR