

Material:  Nylon 66,UL94V-2 or UL 94V-0

ORDER INFORMATION

5

W

4

2

0

0

L

0

Pitch 4.20mm

0:W/O Post

No. of contacts per row(01~12)

T0: Tin Plated

W: White
R: Red

A: Tray, W/O Cap
B: Bag Package

L: RoSH

1: UL94V-2
2: UL94V-0

certified
Pb
RoHS Compliant

Technical drawing of a 4.2mm right angle header. The drawing includes top, side, and detail views. Key dimensions are: Pitch 4.2mm, 0:W/O Post, No. of contacts per row (01~12), T0: Tin Plated, W: White, R: Red, A: Tray, W/O Cap, B: Bag Package, L: RoSH, 1: UL94V-2, 2: UL94V-0. The drawing also shows a circular stamp: AMTEK 2023.02.20 Released DCC.

Ordering and Dimensional Information (mm)

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

P. C. B . hole dimensions

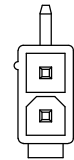
Old P/N:4200RQ-2XXTW2-L

 x1	ECN NO.221122: Revise the specification	Rex	2022/12/21
 x2	Add the Plastic Option.	Alice	2021/03/22
 x2	Add the Info: UL 94V-0, Add the Option.	Daniel	2019/07/02
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

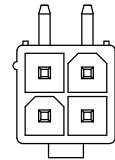
 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	4.2mm RIGHT ANGLE HEADER			頁數 Page	1/3
	品號 PART NO.	 5W4200L0-2XXT0XXLC0X			繪圖 DRAWN	Jeff 2016/08/08
	圖號 DRAWING NO.	GW083-DA235			版本 REV.	D Boris 2016/08/08
	客戶品號 CUSTOMER P/N				比例 SCALE	None Boris 2016/08/08
	公差 TOLERANCE	.X ± 0.40 .XX ± 0.25			單位 UNIT	mm THIRD ANGLE PROJECTION



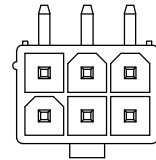
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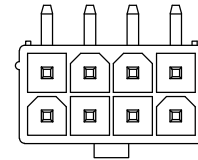
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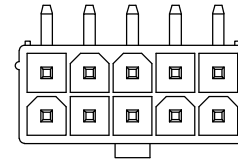
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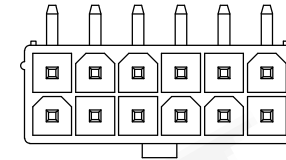
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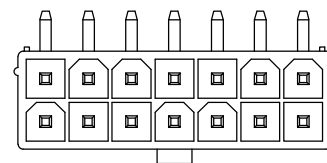
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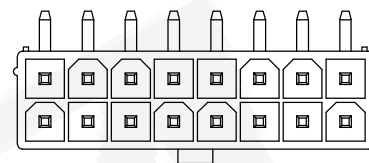
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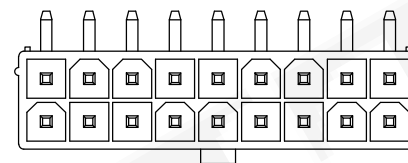
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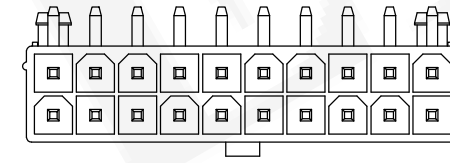
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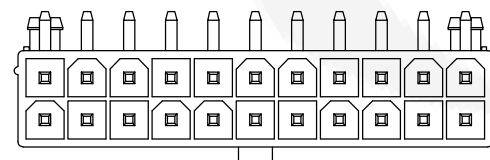
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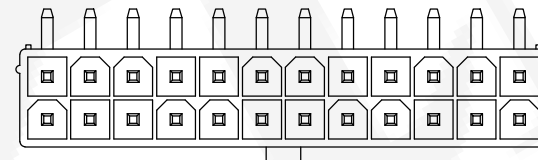
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22P

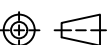


24P



Old P/N:4200RQ-2XXTW2-L

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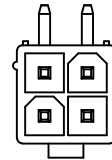
 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	4.2mm RIGHT ANGLE HEADER				頁數 Page	2/3
	品號 PART NO.	△ 5W4200L0-2XXT0XXLC0X		繪圖 DRAWN	Jeff 2016/08/08		
	圖號 DRAWING NO.	GW083-DA235		版本 REV.	D	核對 CHECKED	Boris 2016/08/08
	客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Boris 2016/08/08
	公差 TOLERANCE	.X ± 0.40 .XX ± 0.25		單位 UNIT	mm	THIRD ANGLE PROJECTION	



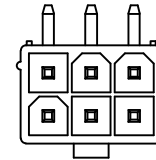
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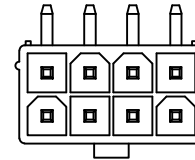
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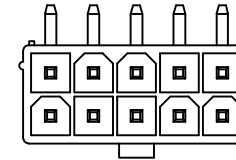
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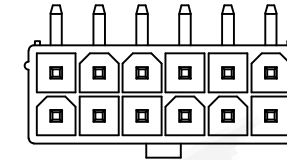
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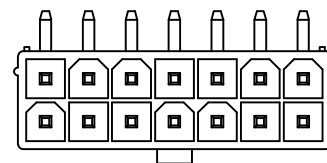
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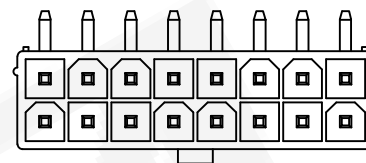
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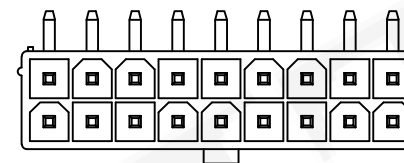
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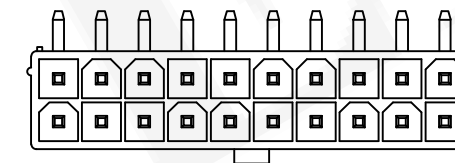
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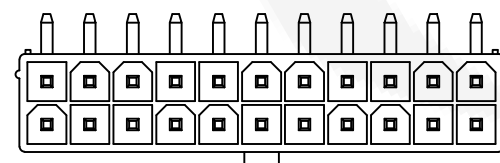
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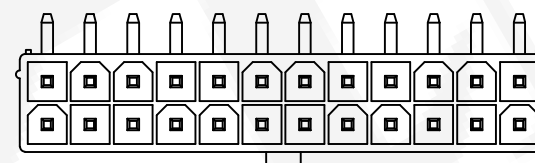
20P



22P



24P



- Current rating and wire size:

Wire Size AWG	Circuits			
	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

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	品號 PART NO.	5W4200L0-2XXT0XXLC0X		繪圖 DRAWN	Jeff 2016/08/08		
	圖號 DRAWING NO.	GW083-DA235		版本 REV.	D	核對 CHECKED	Boris 2016/08/08
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