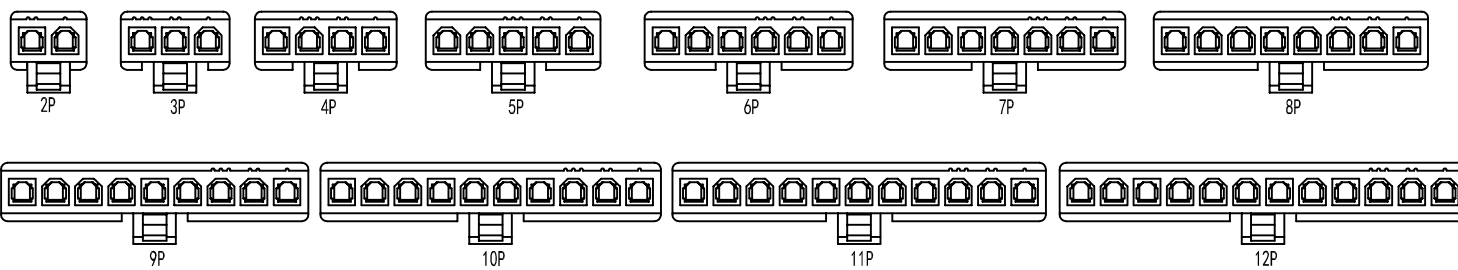
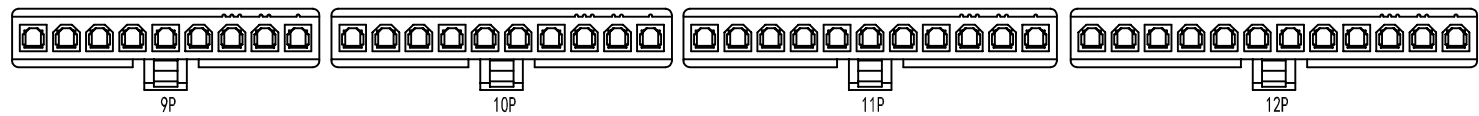


SIGN	DATE	DESCRIPTION	APPROVER
		<i>THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!</i>	



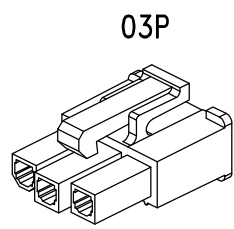
Dimensional Information (mm)

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2	4.20	9.6	8	29.40	34.8
3	8.40	13.8	9	33.60	39.0
4	12.60	18.0	10	37.80	43.2
5	16.80	22.2	11	42.00	47.4
6	21.00	26.4	12	46.20	51.6
7	25.20	30.6			

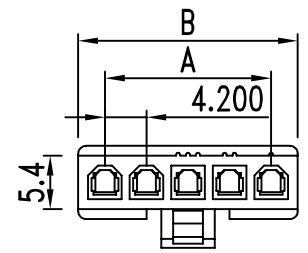


Current rating and wire size:

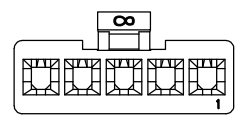
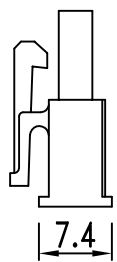
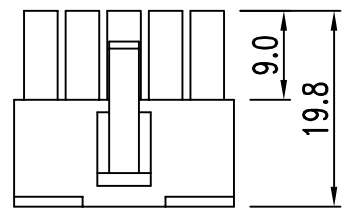
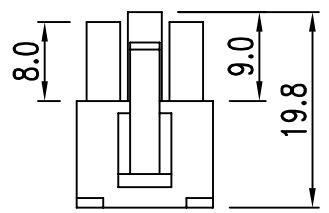
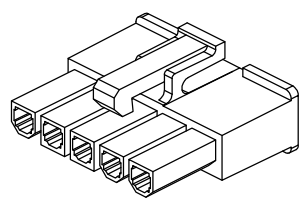
Wire Size	Circuits	
	2, 3	4 ~12
# 16	9 A	8 A
# 18	9 A	8 A
# 20	7 A	6 A
# 22	5 A	4 A
# 24	4 A	3 A
# 26	3 A	2 A
# 28	2 A	1 A



03P



02P, 04P ~ 12P



Material

- Body: PBT
- Color: Natural
- Flammability: UL94V-0

Electrical

- Current: 9A max
- Voltage: 600V AC(r.m.s.)
- Dielectric Withstanding: 1500 VAC for one minute
- Insulation Resistance: >1000MΩ
- Contact Resistance: <10 mΩ
- Operating Temperature: -25°C ~ 85°C

RoHS Compliant



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TITLE		420C1 Series - 4.2mm latch'n lock single row housing			
PART NO.	420C1P0XX0	XX -circuits	DWG NO.	420C1P0XX0.DWG	
APPROVED	CHECKED	DESIGNED	DRAWN	4050	
Shi Jun 2011.07.07	Marvin 2011.07.07	Marvin 2011.07.07	Marvin 2011.07.07	Tolerance	
					UNIT: mm
					SCALE: NONE
				SHEET: 01/01	REV.: B

X.X	±0.40
X.XX	±0.25
X.XXX	±0.08
X*	±1°