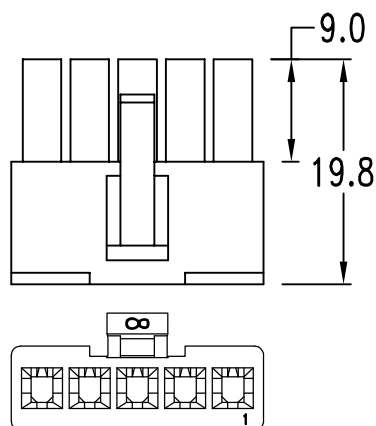
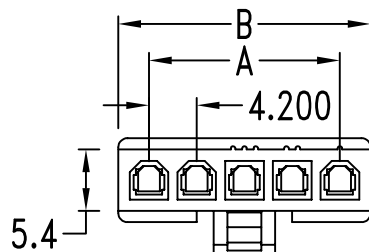
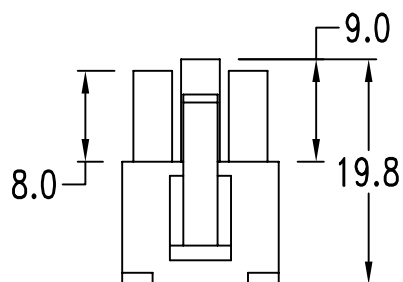
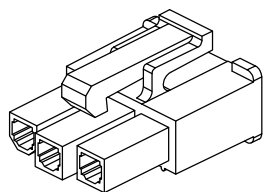
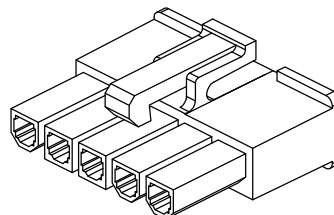


03P



02P,04P~06P



Features:

- Material UL 94V-0
- Accepts 313A(D101~03)Female terminal
- Mates with 311A(D1S1), 311A(D1R1) headers

Specification:

- Current rating and wire size:

Wire Size AWG	POSITION	
	2, 3	4 ~ 6
# 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

- Voltage rating: 600V (R.M.S.)
- Insulation resistance: DC 500V 1000M Ω min.
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: -40°C ~ 105°C
(including temperature rise)

PART NO.

312 A E XX M A 0 D1 0 1 D 9
1 2 3 4 5 6 7 8 9 10 11 12

- SERIES NO.
- TYPE A=Standard
- GREEN OPTION
E=RoHS
- CONTACT NO.
02~06
- CONTACT TYPE
M=Male
- ROW TYPE
A=Single Row
- FILL IT WITH "0"
- PITCH OPTION
D1=4.2mm
- FILL IT WITH "0"
- PROCESS OPTION
1=TYPE 1
- PACKAGE OPTION
D=Bag
- INSULATOR COLOR
9=Transparency

Dimensional Information (mm)

POSITION	Dim. A	Dim. B
2	4.20	9.6
3	8.40	13.8
4	12.60	18.0
5	16.80	22.2
6	21.00	26.4

UNLESS OTHERWISE SPECIFIED TOLERANCE		 CHANT SINCERE CO., LTD TEL:886-02-86471251 FAX:886-02-86472962	
.0	±0.4		
.00	±0.25	SCALE: AS SHOWN UNIT: mm	
.000	±0.08	DRAWN: PEARL 10/04/13	
CHECKED		DRAWN NAME: Wafer Housing Pitch	
APPROVED		PRODUCT NO. 312AEXXMAOD101D9	
DATE		FILE NAME: 312AEXXMAOD101D9(W3)	

REV.	DESCRIPTION	DATE	SIZE	REV.
1			A4	X1
2				
3				
4				
5				
6				
7				
8				
9				
10				