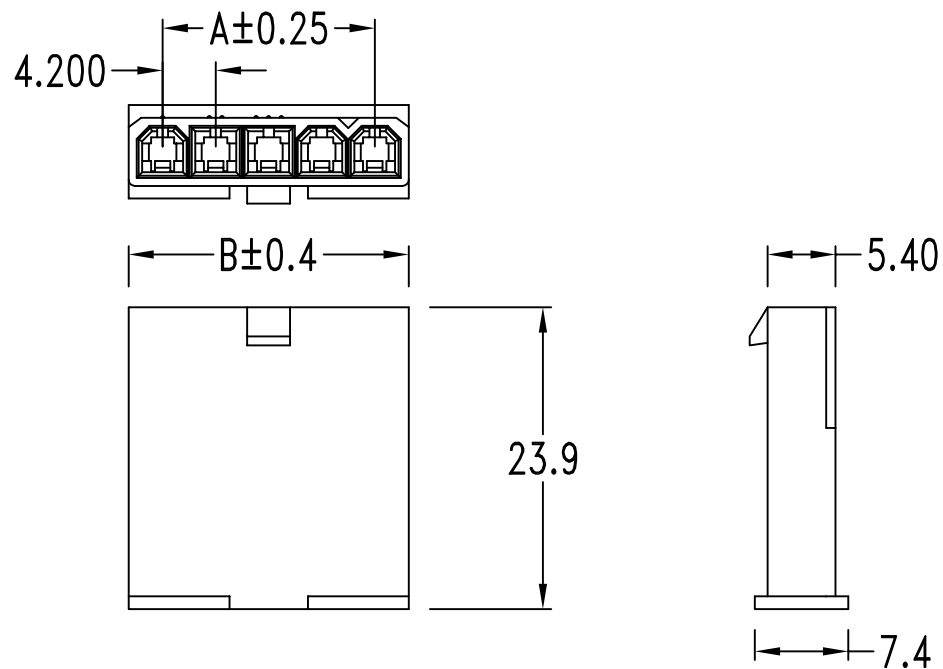




Dimensional Information (mm)

POSITION	Dim. A	Dim. B
2~12	4.2 x (N - 1)	4.2 x N + 1.2

Features:

- Material UL 94V-0
- Accepts 313A(D101~03)Male terminal
- Mates with 312A(D101)Male housing

Specification:

- Current rating and wire size:

Wire Size AWG	POSITION			
	2, 3	4 ~ 6	7 ~ 10	11, 12
# 16	9 A	8 A	7 A	6 A
# 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
# 26	3 A	2 A	2 A	2 A
# 28	2 A	1 A	1 A	1 A

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

PART NO.

312 A E XX F A O D1 O 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.
02~12
- CONTACT TYPE
F=Female
- ROW TYPE
A=Single Row
- FILL IT WITH "0"
- PITCH OPTION
D1=4.2mm
- FILL IT WITH "0"
- PROCESS OPTION
1=TYPE 1(W/O Latch)
- PACKAGE OPTION
D=Bag
- INSULATOR COLOR
9=Transparency

UNLESS OTHERWISE SPECIFIED TOLERANCE		 CHANT SINCERE CO., LTD TEL:886-02-86471251 FAX:886-02-86472962	
.0	±0.40		
.00	±0.25		
.000	±0.08		
SCALE: AS SHOWN	UNIT: mm	DRAWN NAME:	
DRAWN PEARL	10/04/13	Wafer Housing Pitch	
CHECKED	/ /	PRODUCT NO.	
APPROVED	/ /	312AEXXFA0D101D9	
REV.	SIZE A4	FILE NAME:	
	X1	312AEXXFA0D101D9(W3)	

REV.	DESCRIPTION	DATE
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