

Features:

- Material: UL 94V-0 nylon 66
- Accepts 313A(C101~02)Male terminal
- Mates with 312A(C103)Male housing
- Standard color: Black
- Recommended panel thickness: 1.57mm

Specifications:

- Current rating:

Wire size	# 20	# 22	# 24	# 26	# 28	# 30
Ampere	5 A	5 A	4 A	3 A	2 A	1 A

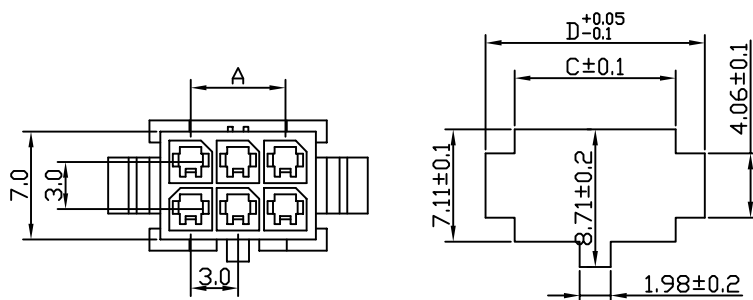
- Voltage rating: 250V AC(RMS) or DC
- Insulation resistance: 1000M Ω Min.
- Dielectric strength: 1500V AC/minute
- Temperature rise: 30°C Max.
(carry rated current load)

PART NO.

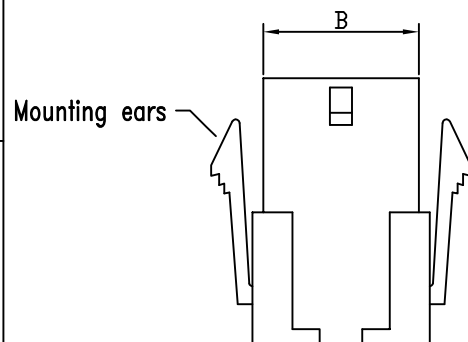
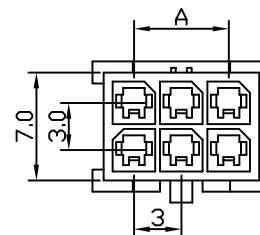
312 A E XX F B O C1 O X D 3
1 2 3 4 5 6 7 8 9 101112

- SERIES NO.
- TYPE A=Standard
- GREEN OPTION
E=RoHS
- CONTACT NO.
02~24
- CONTACT TYPE
F=Female
- ROW TYPE
B=Dual Row
- FILL IT WITH "0"

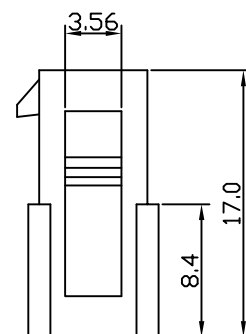
- PITCH OPTION
C1=3.0mm
- FILL IT WITH "0"
- PROCESS OPTION
3=TYPE 2(W/O Latch)
4=TYPE 2(W/Latch)
- PACKAGE OPTION
D=Bag
- INSULATOR COLOR
3=Black



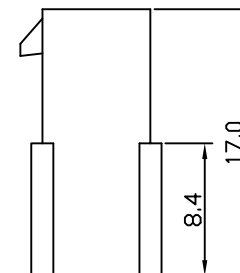
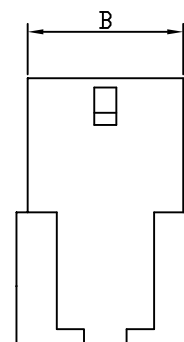
PANEL OPENING



TYPE 2 W/Latch



TYPE 2 W/O Latch



Dimensional Information

POSITION	Dim. A	Dim. B	Dim. C	Dim. D	POSITION	Dim. A	Dim. B	Dim. C	Dim. D
2		4.0	4.21	7.90	14	18.0	22.0	22.20	25.88
4	3.0	7.0	7.21	10.90	16	21.0	25.0	25.20	28.88
6	6.0	10.0	10.21	13.89	18	24.0	28.0	28.20	31.88
8	9.0	13.0	13.21	16.89	20	27.0	31.0	31.22	34.87
10	12.0	16.0	16.21	19.89	22	30.0	34.0	34.22	37.87
12	15.0	19.0	19.21	22.89	24	33.0	37.0	37.22	40.87

UNLESS OTHERWISE SPECIFIED TOLERANCE			
.0	±0.40		
.00	±0.25	CHANT SINCERE CO., LTD TEL:886-02-86471251 FAX:886-02-86472962	
.000	±0.08	DRAWN NAME: Wafer Housing Pitch 3.0mm	
SCALE: AS SHOWN	UNIT: mm	PRODUCT NO. 312AEXXFB0C10XD3	
DRAWN PEARL	10/04/13	FILE NAME: 312AEXXFB0C103D3(W3)	
CHECKED	/ /		
APPROVED	/ /		
REV.	SIZE A4	REV. X1	

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