

Features:

- Material: Nylon 66 UL 94V-0
- Accepts 313A(A200)Female terminal
- Mates with 312A(A200)Female housing
- Mates with 311A(A2S0), 311A(A2R0), 311D(A2S0), 311D(A2R0) series headers

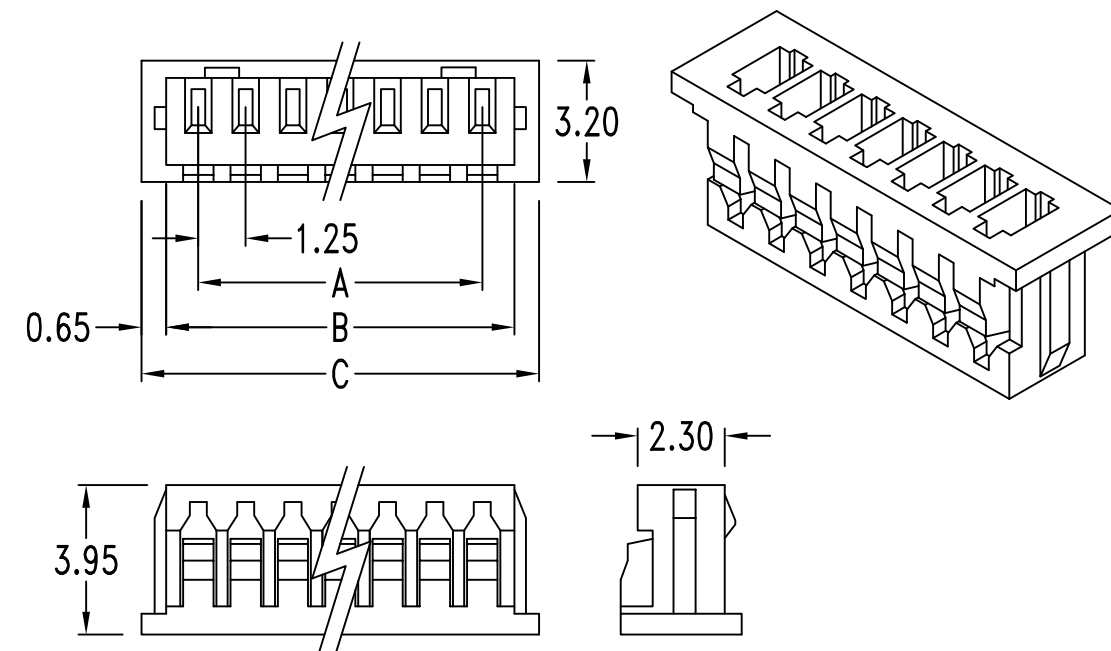
Specifications:

- Current rating: 1A (0.8A for #32 AWG)
- Voltage rating: 125V
- Insulation resistance: 100M Ω min.
- Dielectric withstanding voltage: 250V AC/minute
- Ambient temperature range: -40°C ~ 85°C

PART NO.

312 A E XX M A 0 A2 0 0 D 1
1 2 3 4 5 6 7 8 9 10 11 12

- | | |
|--------------------|--------------------|
| 1.SERIES NO. | 8.PITCH OPTION |
| 2.TYPE A=Standard | A2=1.25mm |
| 3.GREEN OPTION | 9.FILL IT WITH "0" |
| E=RoHS | 10.PROCESS OPTION |
| 4.CONTACT NO. | 0=NON Distribution |
| 02~15 | 11.PACKAGE OPTION |
| 5.CONTACT TYPE | D=Bag |
| M=Male | 12.INSULATOR COLOR |
| 6.ROW TYPE | 1=White |
| A=Single Row | |
| 7.FILL IT WITH "0" | |



Dimensional Information (mm)

POSITION	Dim. A	Dim. B	Dim. C	POSITION	Dim. A	Dim. B	Dim. C	POSITION	Dim. A	Dim. B	Dim. C	POSITION	Dim. A	Dim. B	Dim. C	POSITION	Dim. A	Dim. B	Dim. C
2	1.25	2.95	4.25	5	5.00	6.70	8.00	8	8.75	10.45	11.75	11	12.50	14.20	15.50	14	16.25	17.95	19.25
3	2.50	4.20	5.50	6	6.25	7.95	9.25	9	10.00	11.70	13.00	12	13.75	15.45	16.75	15	17.50	19.20	20.50
4	3.75	5.45	6.75	7	7.50	9.20	10.50	10	11.25	12.95	14.25	13	15.00	16.70	18.00				

UNLESS OTHERWISE SPECIFIED TOLERANCE		 CHANT SINCERE CO.,LTD TEL:886-02-86471251 FAX:886-02-86472962	
.0	±0.25		
.00	±0.15	SCALE: AS SHOWN UNIT: mm	
.000	±0.05	DRAWN: PEARL 10/04/13	
CHECKED: / /		DRAWN NAME: Wafer Housing Pitch	
APPROVED: / /		PRODUCT No. 312AEXXMA0A200D1	
SIZE A4 REV. X1		FILE NAME: 312AEXXMA0A200D1(W3)	

REV.	DESCRIPTION	DATE	SIZE	REV.	DESCRIPTION	DATE	SIZE	REV.	DESCRIPTION	DATE	SIZE	REV.	DESCRIPTION	DATE	SIZE	REV.	DESCRIPTION	DATE	SIZE
1				2				3				4				5			