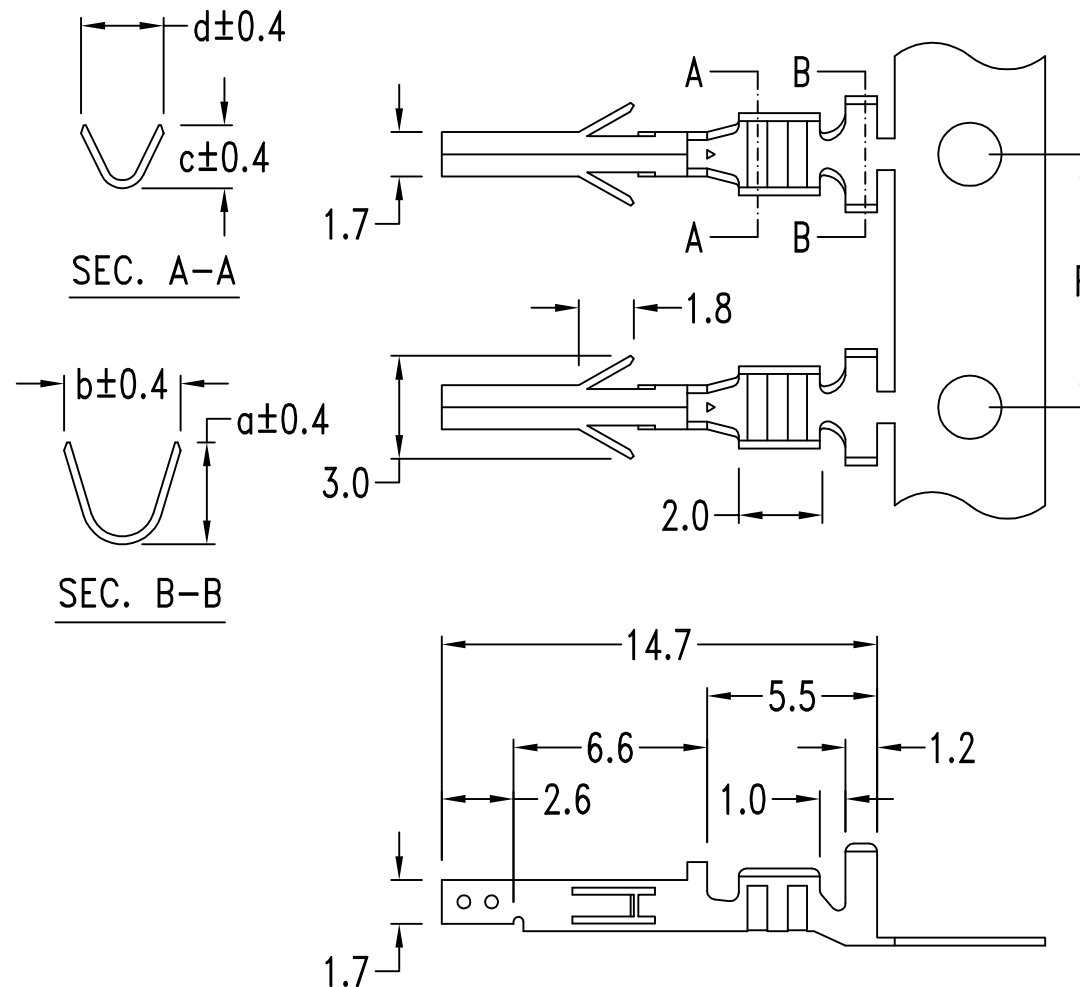




Features:

- 600V volts rating (R.M.S.)
- Used in 312A(D101)Male housings
- Thickness: 0.2mm

Specifications:

- Voltage rating: 600V AC, DC
- Current rating up to 9A(with #18 AWG)
- Dielectric withstanding Voltage: 1500V AC/minute
- Contact resistance: Initial value/10mΩ max.
After environmental testing/20mΩ max.
- Crimp resistance: 5mΩ max,
- Terminal retention force: 3.0Kg min.
- Ambient temperature range: -40°C ~ 105°C
(including temperature rise)

PART NO.

313 A E 00 F X T D1 0 X X 0
1 2 3 4 5 6 7 8 9 10 11 12

- | | |
|---------------------|---------------------|
| 1.SERIES NO. | 8.PITCH OPTION |
| 2.TYPE A=Crimp | D1=4.2mm |
| 3.GREEN OPTION | 9.FILL IT WITH "0" |
| E=RoHS | 10.PROCESS OPTION |
| 4.FILL IT WITH "00" | 1=TYPE 1 |
| 5.CONTACT TYPE | 2=TYPE 2 |
| F=Female | 3=TYPE 3 |
| 6.MATERIAL OPTION | 11.PACKAGE OPTION |
| P=Brass | C=Tape Reel |
| S=Phosphor Bronze | D=Bag |
| 7.CONTACT PLATING | 12.FILL IT WITH "0" |
| T=Tin Plated | |

Ordering & Dimensional Information (mm)

TYPE NO.	Dimension				Wire Size
	a	b	c	d	(AWG)
TYPE 1	2.3	2.3	1.65	1.8	#22 ~ #28
TYPE 2	4.5	3.6	2.3	1.9	#18 ~ #24
TYPE 3			2.8	2.4	#16

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		
SCALE: AS SHOWN	UNIT: mm	DRAWN NAME: .165"(4.2mm) Female Crimp Terminal	
DRAWN PEARL	09/18/13		
CHECKED	/ /	PRODUCT NO. 313AE00FXTD10XX0 FILE NAME: 313AE00FXTD10XX0(W3)	
APPROVED	/ /		
REV.	SIZE A4	REV. X1	

REV.	DESCRIPTION	DATE	SIZE	REV.	FILE NAME
1			A4	X1	