



**Features:**

- Material: Phosphor bronze
- Finished: Tin-plated
- Wire range: AWG #28 ~ #32
- Used in 312A(A100) series housing
- Insulation O.D.: .016" ~ .031" ( 0.4 ~ 0.8mm )

**Specification:**

- Current rating: 1A AC, DC ( AWG #28 )
- Voltage rating: 50V AC, DC
- Contact resistance: Initial value/20mΩ Max.  
After environmental testing/40mΩ Max.
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C ~ 85°C  
( including temperature rise in applying electrical current )

PART NO.

313 A E 00 F S T A1 0 0 X 0  
1 2 3 4 5 6 7 8 9 10 11 12

- |                     |                     |
|---------------------|---------------------|
| 1.SERIES NO.        | 8.PITCH OPTION      |
| 2.TYPE A=Crimp      | A1=1.00mm           |
| 3.GREEN OPTION      | 9.FILL IT WITH "0"  |
| E=RoHS              | 10.PROCESS OPTION   |
| 4.FILL IT WITH "00" | 0=NON Distribution  |
| 5.CONTACT TYPE      | 11.PACKAGE OPTION   |
| F=Female            | C=Tape Reel         |
| 6.MATERIAL OPTION   | D=Bag               |
| S=Phosphor Bronze   | 12.FILL IT WITH "0" |
| 7.CONTACT PLATING   |                     |
| T=Tin Plated        |                     |

UNLESS OTHERWISE SPECIFIED TOLERANCE	
.0	±0.25
.00	±0.15
.000	±0.05

SCALE: AS SHOWN	UNIT: mm
DRAWN PEARL	09/18/13
CHECKED	/ /
APPROVED	/ /
SIZE A4	REV. X1



**CHANT SINCERE CO., LTD**  
TEL:886-02-86471251 FAX:886-02-86472962

DRAWN NAME: .039"(1.0mm) Crimp Terminal  
PRODUCT NO. 313AE00FSTA100X0  
FILE NAME: 313AE00FSTA100X0(W3)

REV.	DESCRIPTION	DATE