



Features:

- Finished: Tin-plated
- Used in 312A(E100)Male housing
- Q'ty: 7000 PCS/Reel

Specification:

- Current rating: 7A AC, DC
- Voltage rating: 250V AC, DC
- Contact resistance: 10mΩ max.
- Engagement force: 1.3 Kg Max.
(Mates with 50801TM terminal)
- Disengagement force: 0.23 Kg Min.
(Mates with 50801TM terminal)
- Crimp strength:

Wire	Kgs
#16	13.60 Min.
#18	9.07 Min.
#20	6.80 Min.
#22	4.54 Min.
- Ambient temperature range: -40°C ~ 105°C

PART NO.

313 A E 00 F X T E1 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 | E1=5.08mm |
| 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 | 11.PACKAGE OPTION |
| 6.MATERIAL OPTION | C=Tape Reel |
| P=Brass | D=Bag |
| S=Phosphor Bronze | 12.FILL IT WITH "0" |
| 7.CONTACT PLATING | |
| T=Tin Plated | |

Ordering & Dimensional Information

TYPE NO.	Wire size	Dim. a	Dim. b	Dim. c	Dim. d
TYPE 1	#18 ~ #22	2.3	2.4	4.0	3.4
TYPE 2	#16 ~ #20	3.4	3.3	4.8	3.5

UNLESS OTHERWISE SPECIFIED TOLERANCE	
.0	±0.40
.00	±0.25
.000	±0.08
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: .200*(5.08mm) Female Crimp Terminal
 PRODUCT NO. 313AE00FXTE10XX0
 FILE NAME: 313AE00FXTE10XX0(W3)

REV.	DESCRIPTION	DATE