

| REVISION DATA | | |
|---------------|-------------|---------|
| REV | DESCRIPTION | DATE |
| A0 | NEW DRAWING | 16-4-12 |

Technical Data

Material:
 CONTACT::phocphor brone
 Plating (outer sleeve):
 Tin Plated:2 μ m/80 μ m"Ni, 5 μ m/200 μ "Sn
 Gold Plated:2 μ m"/80 μ m"Ni, 0.8 μ " gold
 Insulator:PPS UL94V-0

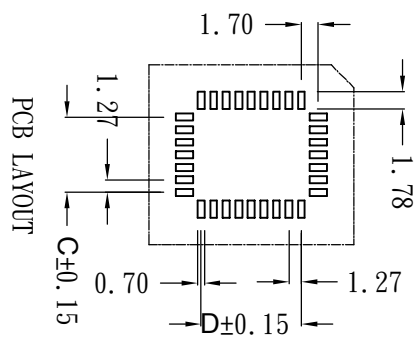
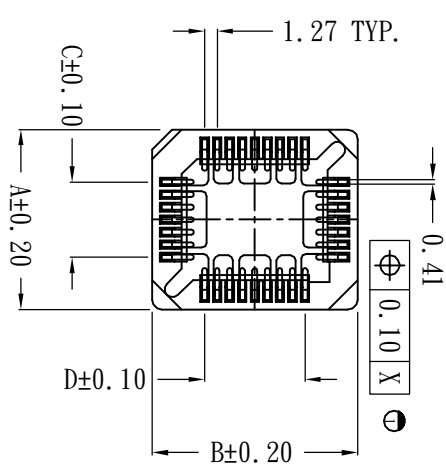
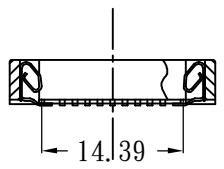
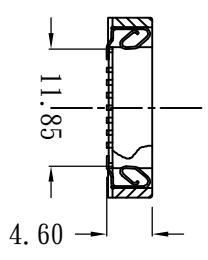
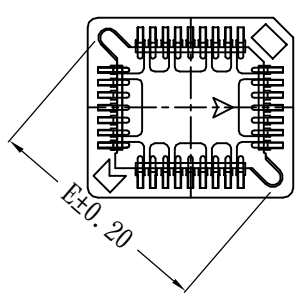
Electrical:

Current rating:2Amps/contact max.
 Contact resistance:max 20m Ω
 Insulation resistance:min 5000M Ω
 Dielectric strength:min 600V RMS

Mechanical:

Contact pressure:min 1.5N per contact
 Mechanical life:min 50 cycles
 Operating temperature:-40 $^{\circ}$ C to+105 $^{\circ}$ C
 Soldering temperature:+255 $^{\circ}$ C

| NO.OF CONTACTS | A | B | C | D | E |
|----------------|-------|-------|------|-------|-------|
| 32P | 18.18 | 20.75 | 7.62 | 10.16 | 23.00 |



| | | | | | | |
|---|--|----------------------------------|---|---------------------------------------|--------------------------|-----|
| QZT | X | X | XX | XX | X | XXX |
| Pitch (mm) A=1.27 B=1.778 C=2.00 D=2.54 | Angel Options P=PGA C1=PLCC-SMT C2=PLCC-DIP | No. of Positions XX positions | Pin plated T1=Tin 150u" T2=Tin 200u" G1=G/F G2=Gold 3u" G3=Gold 10u" G4=Gold 15u" G5=Gold 30u" | Insulator color 1=Black 2=Brown | Serial number 001-999 | |

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| TOLERAVCE | PROJECTION | TITLE: |
|-----------------------|------------|------------------------|
| X,XXX ±0.05 | | PLCC Connectors 1.27mm |
| X,XX ±0.15 | | |
| X,X ±0.20 | | |
| X, ±0.30 | | |
| ANGLE ±5.0 $^{\circ}$ | | |

| | | | |
|-----------|-----------|-------------|-----------------|
| DATE: | 2016-4-12 | PART NO: | QZTA-C132XXX003 |
| DRAWN: | TANG-S-G | DRAWING NO: | 2016041203 |
| CHECKED: | | REV: | A0 |
| APPROVED: | | UNIT: | mm |
| | | SCALE: | 1:1 |
| | | SIZE: | A4 |
| | | PAGE: | 1/2 |