

- NOTE:
- MATERIAL:  
HOUSING: LCP+30%GF (halogen free), UL 94V-0, NATURAL COLOR.  
CONTACTS: Bronze.
  - FINISH:  
CONTACTS: GOLD SHALL BE PLATED ON G/F [1µm MIN] ON CONTACT AREA G/F [1µm MIN] ON SOLDER TAIL OVER NICKEL [50µm ~ 100µm] UNDER-PLATING

▨ : STAND OFF AREA  
TOLERANCE: ±0.05  
RECOMMENDED PCB LAYOUT  
(TOP VIEW)

RoHS compliant &  
halogen free

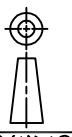
**C 28 0 0 X X -16**

Number of Contact  
10~120 Contact

Series No.  
MATE WITH C2800XX-17

THIS DRAWING IS A CONTROLLED DOCUMENT.

| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED: |
|-------------|--|
| MM          |  |



|        |        |
|--------|--------|
| 0 P/LC | ± -    |
| 1 P/LC | ± 0.30 |
| 2 P/LC | ± 0.20 |
| 3 P/LC | ± 0.15 |
| 4 P/LC | ± 0.15 |
| ANGLES | ± 3°   |

MATERIAL SEE NOTE

FINISH SEE NOTE

| Circuit No. | Dimensions |           |            |           |           |
|-------------|------------|-----------|------------|-----------|-----------|
|             | A          | B (A+3.5) | C (A+1.38) | D (A+1.5) | E (A+2.7) |
| 2*20P       | 9.50       | 13.00     | 10.88      | 11.00     | 12.20     |
| 2*30P       | 14.50      | 18.00     | 15.88      | 16.00     | 17.20     |

CHUFON TECH CO., LTD

PH0.5 BTOB H1.25 SERIES PIN 公座

|                           |              |                |                       |               |  |
|---------------------------|--------------|----------------|-----------------------|---------------|--|
| DMN 尹晚開                   | 01SEP2023    | NAME           |                       |               |  |
| CHK 楊廣文                   | 01SEP2023    | ADVD 林振偉       |                       |               |  |
| Product SPEC              |              |                |                       |               |  |
| QUALIFICATION TEST REPORT |              |                |                       |               |  |
| WEIGHT                    |              |                |                       |               |  |
| CUSTOMER DRAWING          | SIZE A3      | QAE CODE 00779 | DRAWING NO C280000-16 | RESTRICTED TO |  |
| SCALE                     | SHEET 1 OF 1 |                | REV A0                |               |  |