

# Shrinkdip sockets 1.778mm

Open frame  
Solder tail



深圳平志电子有限公司  
SHENZHEN PIZCONN ELECTRONIC CO.,LTD

TEL:86-755-84106483 61121902

FAX:86-755-61121902

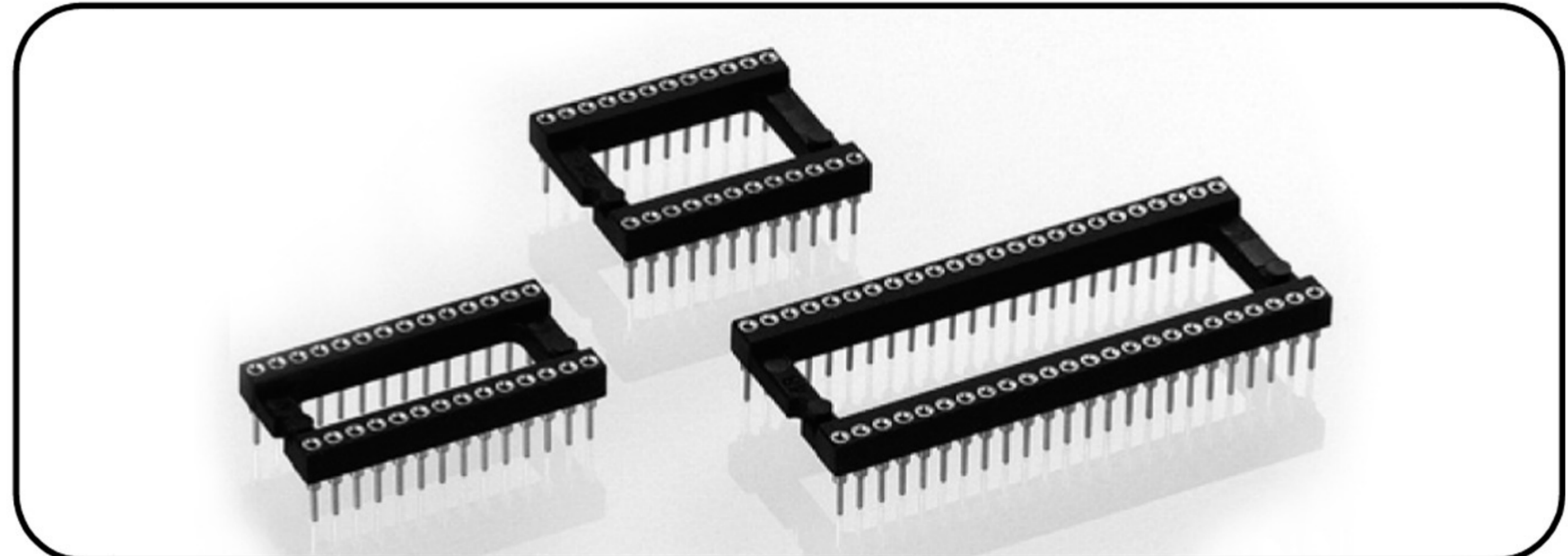
E-mail:ivan@pizconn.com.cn

## Ordering information

TFA2 - NNN X - A P P 0740A

| No. of Positions | Row spacing code | Pin Plating code | Clip Plating code |
|------------------|------------------|------------------|-------------------|
|                  | 4 10.16mm        | 1 Tin150μ"       | 1 Tin150μ"        |
|                  | 6 15.24mm        | 2 Tin200μ"       | 2 Tin200μ"        |
|                  | 7 19.05mm        | 3 GF             | 3 GF              |
|                  |                  | 4 Gold2μ"        | 4 Gold2μ"         |
|                  |                  | 5 Gold3μ"        | 5 Gold3μ"         |
|                  |                  | 6 Gold10μ"       | 6 Gold10μ"        |
|                  |                  | 7 Gold15μ"       | 7 Gold15μ"        |
|                  |                  | S Special        | S Special         |

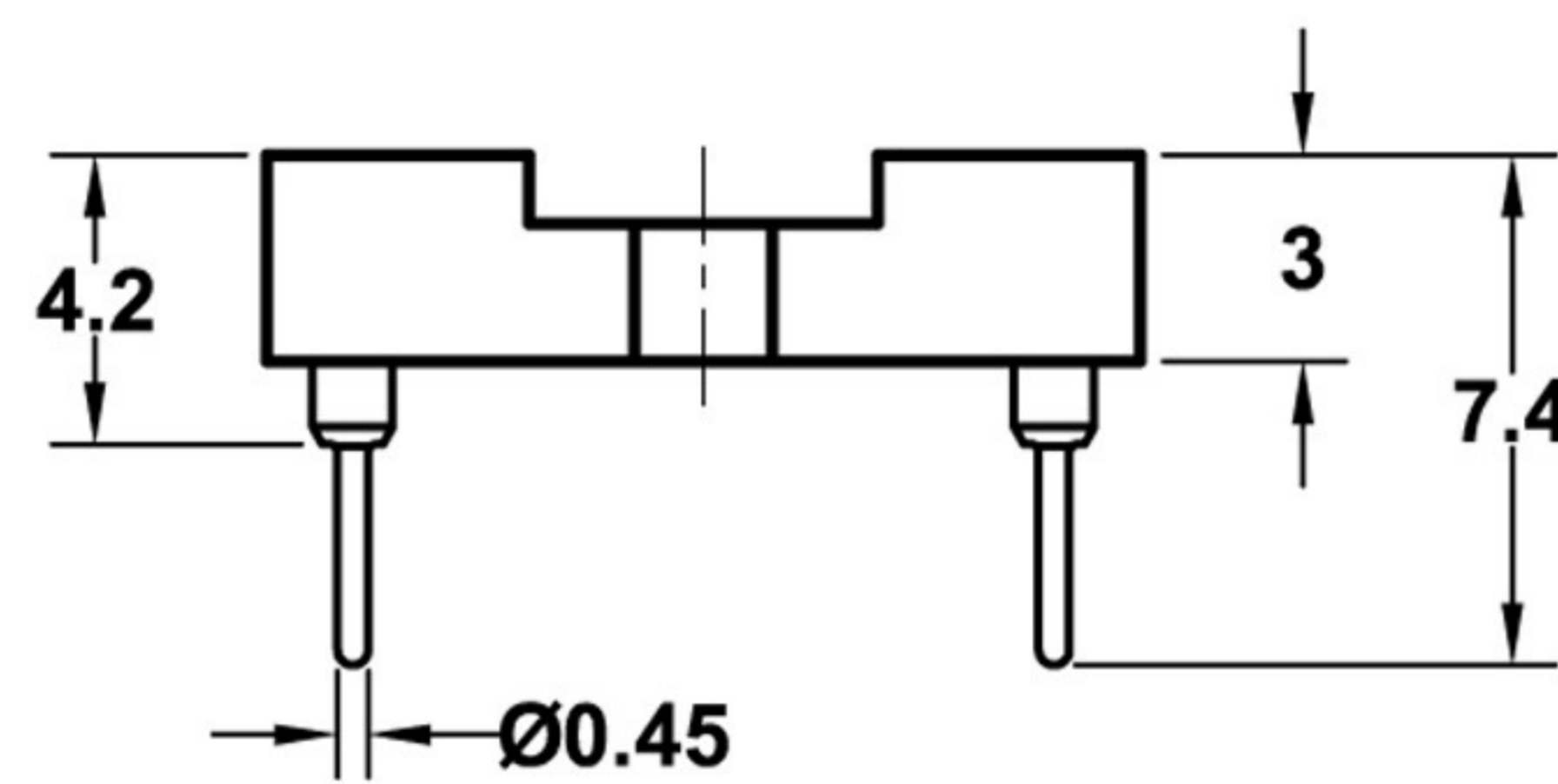
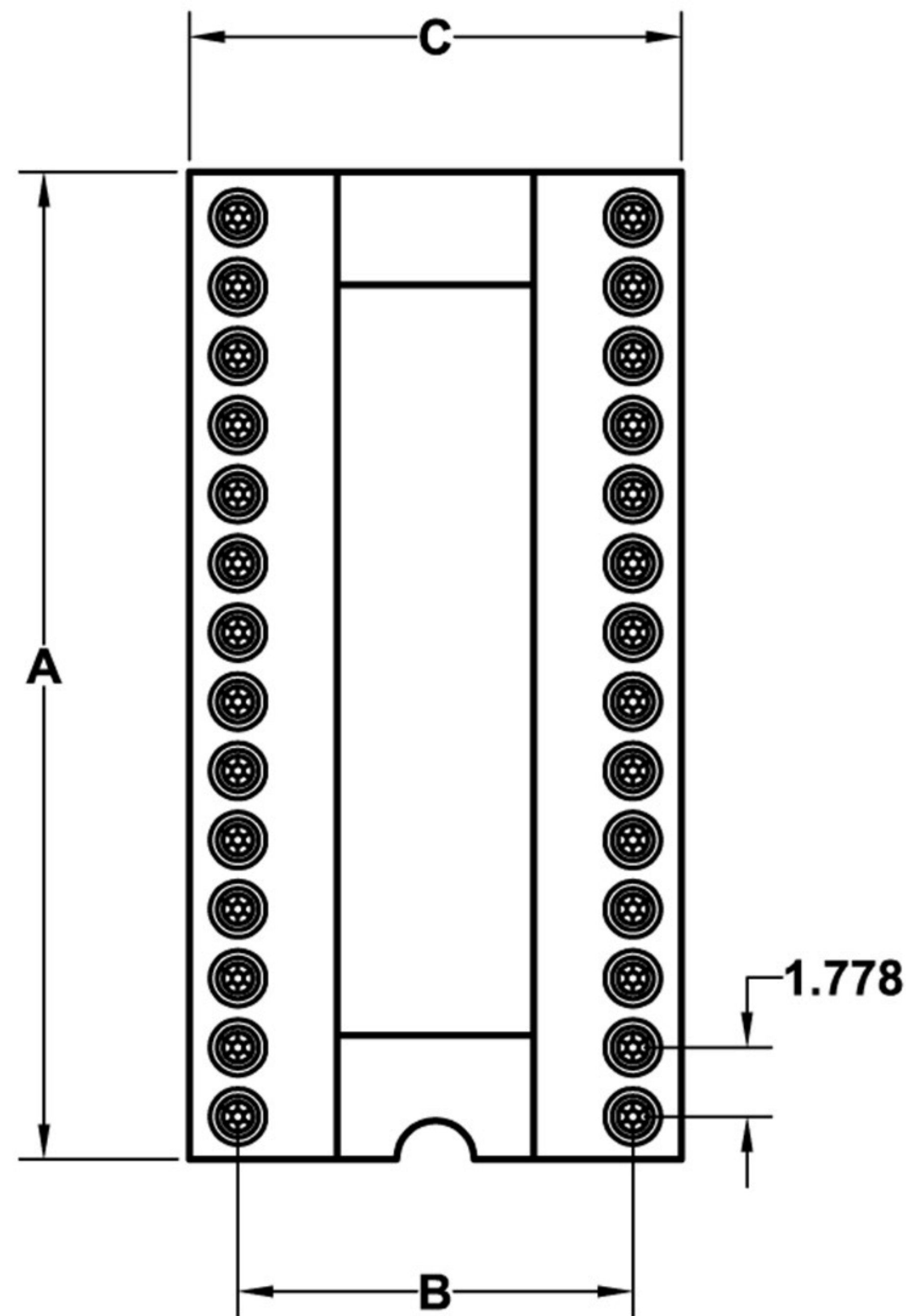
## Series: TFA2



### High density DIL sockets for devices featuring 0.07"(1.778mm)lead spacing

#### Technical Specs:

|                          |  |
|--------------------------|--|
| Insulator:               | Black glass filled polyester PBT-GF30-FR |
| Flammability:            | UL 94V-O                                 |
| Sleeve:                  | Brass CuZn 36pb3(36000)                  |
| Contact clip (6 finger): | Beryllium copper (C17200)                |
| Mating pin Ø:            | 0.40 to 0.56 mm                          |
| Forces:                  | (polished steel gauge Ø 0.46mm)          |
| -Insertion               | 2 N typ.                                 |
| -Withdrawal              | 1 N typ.                                 |
| Mechanical life:         | min 100 cycles                           |
| Rated current:           | 1 A                                      |
| Contact resistance:      | max 10 mΩ                                |
| Dielectric strength:     | min 1000V <sub>RMS</sub>                 |



| See page 33 | No. of Positions | A    | B     | C     | Order Codes        |
|-------------|------------------|------|-------|-------|--------------------|
| fig. 1      | 24               | 21.8 | 10.16 | 12.7  | TFA2-0244-APP0740A |
| fig. 2      | 28               | 25.2 | 10.16 | 12.7  | TFA2-0284-APP0740A |
| fig. 3      | 30               | 27.0 | 10.16 | 12.7  | TFA2-0304-APP0740A |
| fig. 4      | 32               | 28.8 | 10.16 | 12.7  | TFA2-0324-APP0740A |
| fig. 5      | 48               | 43.1 | 10.16 | 12.7  | TFA2-0484-APP0740A |
| fig. 6      | 20               | 18.1 | 15.24 | 17.64 | TFA2-0206-APP0740A |
| fig. 7      | 24               | 21.7 | 15.24 | 17.64 | TFA2-0246-APP0740A |
| fig. 8      | 28               | 25.2 | 15.24 | 17.64 | TFA2-0286-APP0740A |
| fig. 9      | 40               | 35.8 | 15.24 | 17.64 | TFA2-0406-APP0740A |
| fig. 10     | 42               | 37.7 | 15.24 | 17.64 | TFA2-0426-APP0740A |
| fig. 11     | 48               | 43.1 | 15.24 | 17.64 | TFA2-0486-APP0740A |
| fig. 12     | 52               | 46.7 | 15.24 | 17.64 | TFA2-0526-APP0740A |
| fig. 13     | 56               | 50.2 | 15.24 | 17.64 | TFA2-0566-APP0740A |
| fig. 14     | 64               | 57.3 | 15.24 | 17.64 | TFA2-0646-APP0740A |
| fig. 15     | 68               | 60.9 | 15.24 | 17.64 | TFA2-0686-APP0740A |
| fig. 16     | 64               | 57.3 | 19.05 | 21.45 | TFA2-0647-APP0740A |