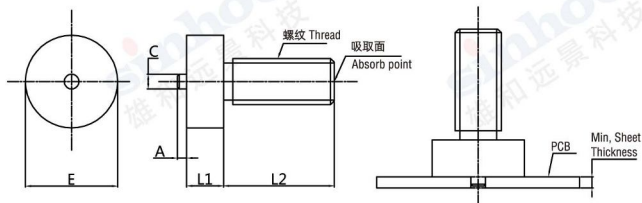


SMTSW

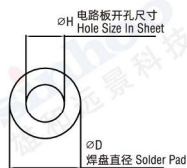
SMTKC



编码规则 PART NUMBER DESIGNATION

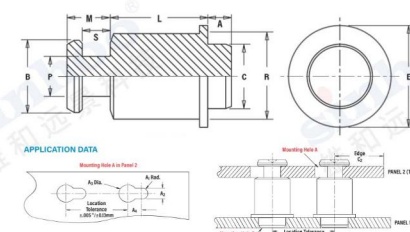
**SMTSW** Type 类型  
**20** Thread or Thru Hole Code 螺纹或孔径代码 M2.0X0.4  
**60** Length Code 长度代码 6mm  
**C** Materials Code 材料代码 Brass C: Brass M: Steel  
**T** Finish Code 表面处理代码 Tin T: Tin  
**J** Package Code 包装代码 Reel J: Reel S: In bulk

焊盘范例 Stencil Masking Examples



All dimensions are in millimeters.

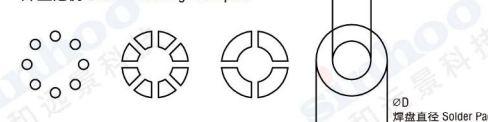
| Thread Size x Pitch | Type  | Thread or Thru Hole Code | Length Code L1±0.10 (Length code in millimeters) |   |   |   |   |   |   |   |   |    | L2   | A   | C   | E | ØH Hole Size In Sheet +0.08 | ØD Min. Solder Pad | Rated Current (A) | Tightening Torque (Kgf.cm) |
|---------------------|-------|--------------------------|--|---|---|---|---|---|---|---|---|----|------|-----|-----|---|-----------------------------|--------------------|-------------------|----------------------------|
|                     |       |                          | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |      |     |     |   |                             |                    |                   |                            |
| M2x0.4              | SMTSW | 20                       | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 5.00 | 0.5 | 0.8 | 4 | 1                           | 5                  | 10                | 2                          |
| M2.5x0.45           | SMTSW | 25                       | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 6.00 | 0.5 | 0.8 | 5 | 1                           | 6                  | 20                | 4                          |
| M3x0.5              | SMTSW | 30                       | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 6.00 | 0.5 | 0.8 | 6 | 1                           | 7                  | 30                | 5                          |
| M4x0.7              | SMTSW | 40                       | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 7.00 | 0.5 | 0.8 | 8 | 1                           | 9                  | 40                | 6                          |



编码规则 PART NUMBER DESIGNATION

**SMTKC** Type 类型  
**615** Body Size-Sheet Code 尺寸代码 6-1.5  
**80** Length Code 长度代码 8.0mm  
**M** Materials Code 材料代码 Steel C: Brass M: Steel  
**T** Finish Code 表面处理代码 Tin T: Tin  
**J** Package Code 包装代码 Reel J: Reel S: In bulk

焊盘范例 Stencil Masking Examples



无需使用螺丝安装的表贴支撑柱 Surface mounted standoffs that eliminate the need for attaching screws

该产品的设计使上层电路板或面板可以快速滑入安装到位；通过简单地将板侧向滑动并提起将其从组件上拆下。使用与其他表面贴装元件相同的方式和时间安装在电路板上。

SMTSK Standoffs are designed so that a PCB or pance can be quickly slipped into place and then removed from an assembly by simply sliding the board sideways and lifting it off. These standoffs mount on PCB in the same manner and at the same time as other surface mount components prior to the automated reflow solder process

产品尺寸表 PRODUCT SIZE TABLE

All dimensions are in millimeters.

| Type  | Body Size-Sheet Code | Length Code "L"±0.13 (Length code in millimeters) |   |   |   |    | Min. Sheet Thickness | A Max. | C Max. | E ±0.13 | B ±0.08 | P ±0.08 | R Max. | S ±0.08 | M Max. | ØH Hole Size In Sheet +0.08 | ØD Min. Solder Pad |
|-------|----------------------|---|---|---|---|----|----------------------|--------|--------|---------|---------|---------|--------|---------|--------|-----------------------------|--------------------|
|       |                      | 3   | 4 | 6 | 8 | 10 |                      |        |        |         |         |         |        |         |        |                             |                    |
| SMTKC | 615                  | 3   | 4 | 6 | 8 | 10 | 1.53                 | 1.53   | 4.09   | 6.35    | 4.5     | 2.51    | 5.39   | 1.73    | 2.75   | 4.22                        | 7                  |

All dimensions are in inches.

| Type  | Body Size-Sheet Code | Length Code "L"±.005 (Length code in 32nds of an inch) |      |      | Min. Sheet Thickness | A Max. | C Max. | E ±.005 | B ±.003 | P ±.003 | R Max. | S ±.003 | M Max. | ØH Hole Size In Sheet +0.08 | ØD Min. Solder Pad |
|-------|----------------------|--|------|------|----------------------|--------|--------|---------|---------|---------|--------|---------|--------|-----------------------------|--------------------|
|       |                      | .125   | .250 | .375 |                      |        |        |         |         |         |        |         |        |                             |                    |
| SMTSK | 6060                 | 4  | 8    | 12   | .060                 | .060   | .161   | .250    | .177    | .099    | 0.212  | 0.068   | 0.108  | 0.166                       | 0.276              |

安装尺寸表 INSTALLATION DIMENSION TABLE

All dimensions are in millimeters.

| Type  | Panel 1       |                              |                |                |                    |                     | Panel 2              |                      |                     |               |                 |                       |
|-------|---------------|------------------------------|----------------|----------------|--------------------|---------------------|----------------------|----------------------|---------------------|---------------|-----------------|-----------------------|
|       | Hardness Max. | Bottom Mounting Hole B +0.08 | Panel Material | Thickness Min. | Location Tolerance | Top Mounting Hole A |                      |                      |                     | Panel Materia | Thickness Range | Edge Distance C, Min. |
|       |               |                              |                |                |                    | A, Nom.             | A <sub>1</sub> ±0.08 | A <sub>2</sub> ±0.08 | A <sub>4</sub> Min. |               |                 |                       |
| SMTKC | No Limit      | 4.22                         | PC Board       | 1.53           | ±0.13              | 1.5                 | 3                    | 5                    | 3.75                | ANY           | 1.45-1.62       | 4.1                   |

All dimensions are in inches.

| Type  | Panel 1       |                              |                |                |                    |                     | Panel 2              |                      |                     |               |                 |                       |
|-------|---------------|------------------------------|----------------|----------------|--------------------|---------------------|----------------------|----------------------|---------------------|---------------|-----------------|-----------------------|
|       | Hardness Max. | Bottom Mounting Hole B +0.03 | Panel Material | Thickness Min. | Location Tolerance | Top Mounting Hole A |                      |                      |                     | Panel Materia | Thickness Range | Edge Distance C, Min. |
|       |               |                              |                |                |                    | A, Nom.             | A <sub>1</sub> ±.003 | A <sub>2</sub> ±.003 | A <sub>4</sub> Min. |               |                 |                       |
| SMTKC | No Limit      | .166                         | PC Board       | .060           | ±.005              | 0.059               | 0.118                | 0.197                | .148                | ANY           | .057-.064       | .160                  |