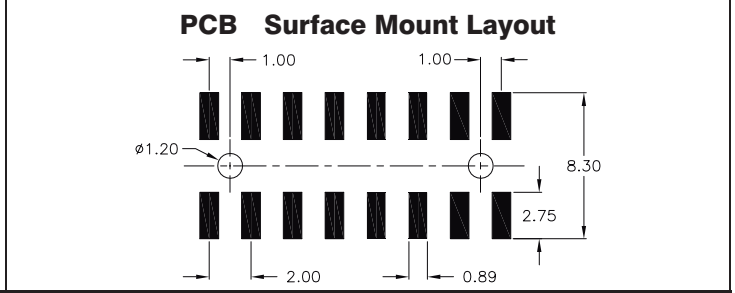


- APPLICATION AND FEATURES**
- **Standard: tube packing, without "locating pegs" and "pick & place pad"**
 - Designed for "board to board" spacing
 - Variable terminal length available
 - Mate with female header 2.00mm x 2.00mm pitch



SPECIFICATIONS

| | | | |
|-----------------------|------------------|------------------------|----------------------------------|
| Current rating | 1 A | Processing temperature | +250°C +0/-5°C |
| Insulator resistance | 1000 MΩ min. | | SS2 Style = 250°C for 10sec. |
| Withstanding voltage | 500 V AC | | SP2 Style = 250°C for 5sec. |
| Operating temperature | - 40°C to +105°C | Contact material | (RoHS compliant) Copper alloy |
| | | Insulator material | (RoHS compliant) Nylon UL 94 V-0 |

How to order

S X 2 - xxx - H xxx/x - 55 /2 X

| Pin style | Nbr of pins | Pin code | DIM "A" | DIM "B" | DIM "C" | Plating | Packing and "pick & place pad" Option |
|-----------------------------|------------------|----------|----------|----------|---------|--|---|
| S Low Profile | 006 to 050 | 064/0 | 6.00 mm | 2.20 mm | 1.50 mm | 55 = gold Other platings on request | without "locating pegs" A = tube packing; with pick & place pad B = reel packing; with pick & place pad <hr/> with "locating pegs" (if DIM "C" = 1.50mm only) C = tube packing; without pick & place pad D = tube packing; with pick & place pad E = reel packing; with pick & place pad |
| | | 064/1 | 4.00 mm | 2.20 mm | 1.50 mm | | |
| | | 064/2 | 3.50 mm | 2.70 mm | 2.00 mm | | |
| | | 064/3 | 5.80 mm | 2.20 mm | 1.50 mm | | |
| | | 064/4 | 3.20 mm | 2.20 mm | 1.50 mm | | |
| | | 064/5 | 3.60 mm | 2.20 mm | 1.50 mm | | |
| | | 064/6 | 4.00 mm | 2.70 mm | 2.00 mm | | |
| | | 064/7 | 13.50 mm | 2.65 mm | 2.00 mm | | |
| | | 064/8 | 9.50 mm | 2.20 mm | 1.50 mm | | |
| | | 064/9 | 8.00 mm | 2.20 mm | 1.50 mm | | |
| P Board Spacer | 006 to 050 | 065/0 | 6.00 mm | 6.00 mm | | | |
| | | 065/A | 5.40 mm | 7.00 mm | | | |
| | | 065/4 | 3.90 mm | 8.00 mm | | | |
| | | 065/7 | 7.50 mm | 8.50 mm | | | |
| | | 065/1 | 6.00 mm | 10.00 mm | | | |
| | | 065/2 | 6.00 mm | 12.00 mm | | | |
| | | 065/6 | 9.50 mm | 12.00 mm | | | |
| | | 065/9 | 5.00 mm | 12.30 mm | | | |
| | | 065/8 | 4.65 mm | 12.70 mm | | | |
| | | 065/3 | 4.00 mm | 13.33 mm | | | |
| 065/B | 4.50 mm | 16.00 mm | | | | | |
| 065/5 | 4.50 mm | 17.00 mm | | | | | |
| Other dimensions on request | | | | | | | |