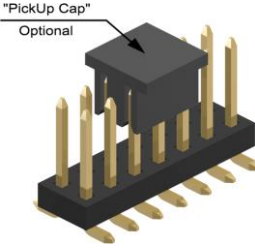


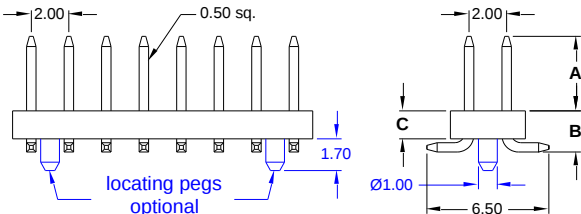
2.00mm pitch

- SMT - Pin Header & Board Spacer

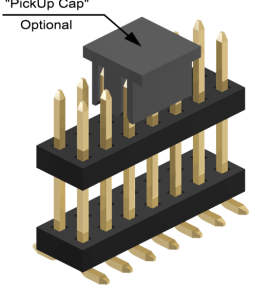




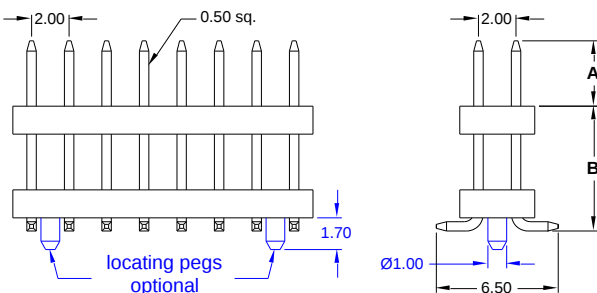
"PickUp Cap"
Optional



Style **SS2**



"PickUp Cap"
Optional

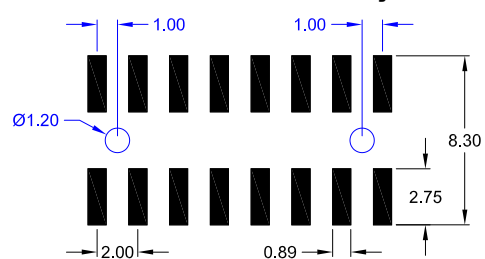


Style **SP2**

Application and Features

- **Standard: Tube packing, without "locating pegs" and without "PickUp Cap"**
- Designed for "board to board" spacing
- Variable terminal length available
- Mate with Female Header 2.00 x 2.00mm pitch

PCB Surface Mount Layout



Specifications

Current rating	2 A
Insulation resistance	1000 MΩ min.
Contact resistance	20 mΩ max.
Withstanding voltage	500 V AC
Operating temperature	- 40°C to +105°C
Processing temperature	+250°C +0/-5°C for 5sec.
Contact material	(RoHS compliant) Copper alloy
Insulator material	(RoHS compliant) PA6T or PA9T UL 94 V-0

How to order

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

Style	Nbr of pins	Material	Pin code	DIM "A"	DIM "B"	DIM "C"	Plating	Options
S Low Profile	006 to 050	H = PA6T	064/0	6.00 mm	2.20 mm	1.50 mm	55 = Gold other platings on request	without "locating pegs" A = Tube packing; with "PickUp Cap" B = Reel packing; with "PickUp Cap"
			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	HN = PA9T	065/0	6.00 mm	6.00 mm		55 = Gold other platings on request	with "locating pegs" (if, DIM "C"=1.50mm only) C = Tube packing; without "PickUp Cap" D = Tube packing; with "PickUp Cap" E = Reel packing; with "PickUp Cap"
			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					