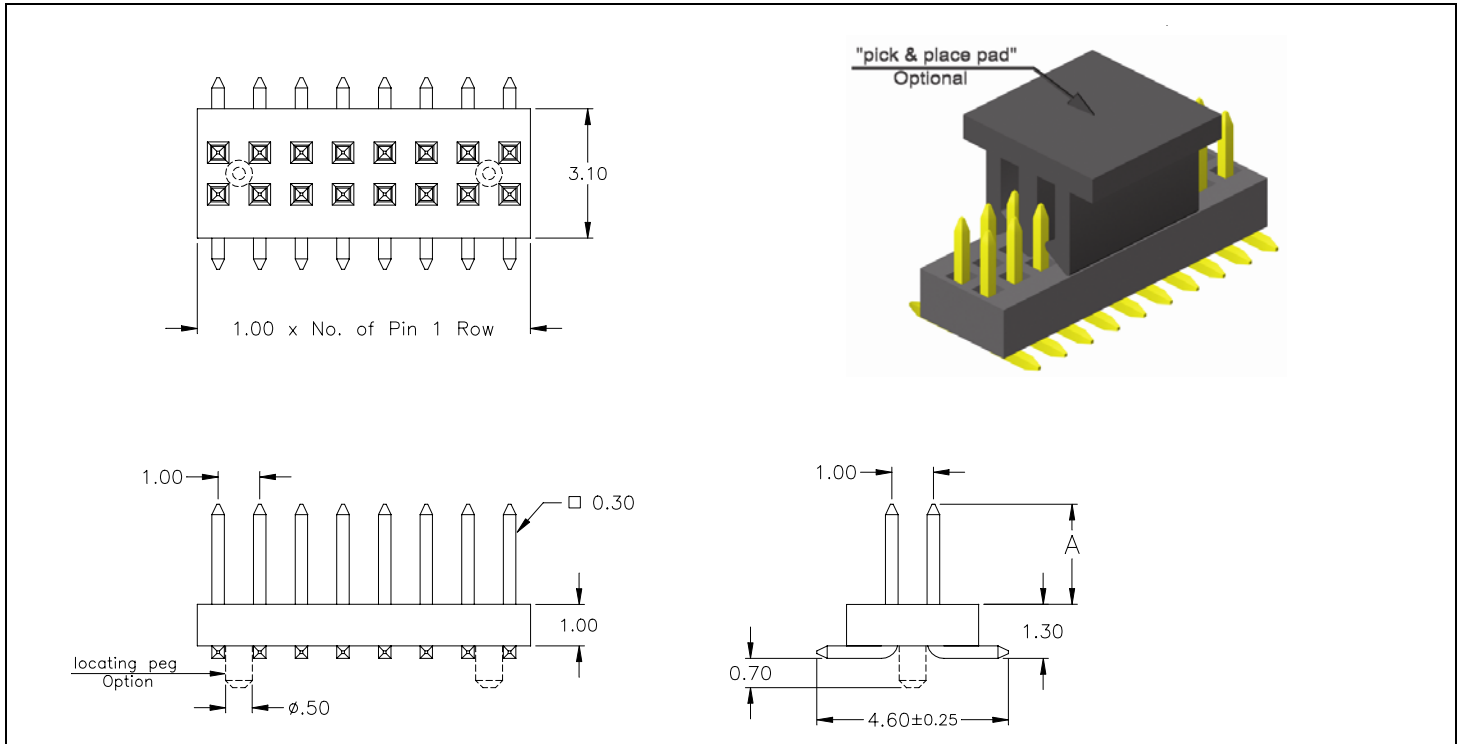


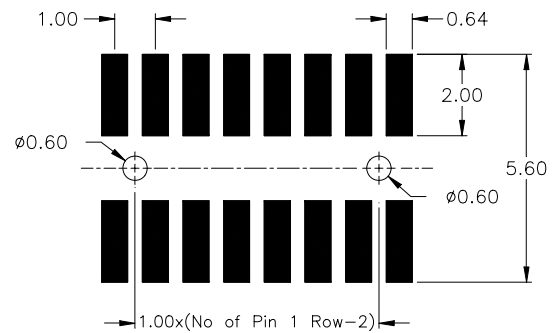
1.00mm pitch Pin Header
 - SMT - low profile dual row



APPLICATION AND FEATURES

- **Standard: tube packing and without "locating pegs"**
- Assures reliable PC Board connections
- Fine pitch, low profile type with 0.30mm square pin
- Mate with female header on page 13 then "board to board" distance 3.80 mm

P C B Surface Mount Layout



SPECIFICATIONS

Current rating	1 A	Operating temperature	- 40°C to +105°C
Insulator resistance	5000 MΩ min.	Processing temperature	+250°C +0/-5°C for 20sec.
Contact resistance	20 mΩ max.	Contact material	(RoHS compliant) Copper alloy
Dielectric withstanding	AC 500 V	Insulator material	(RoHS compliant) Nylon UL 94 V-0

How to order

SS2 - xxx - H 18/0 - 55/ 00 X

Nbr of contacts	Pin Code	DIM "A"	Plating	Packing and "pick & place pad" Option
010 to 100	18/0	1.90mm	55 = gold other platings on request	without "locating pegs" A = tube packing and pick & place pad B = reel packing and pick & place pad with "locating pegs" C = locating pegs and tube packing D = locating pegs; tube packing; pick & place pad E = locating pegs; reel packing; pick & place pad