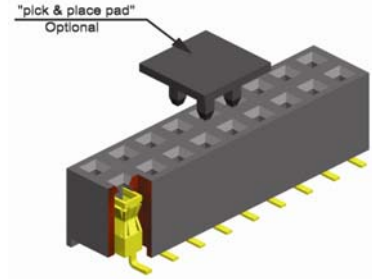
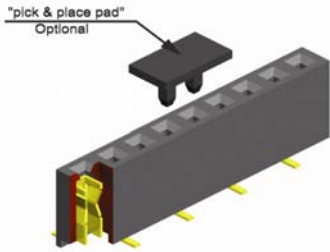


2.00mm pitch Female Header

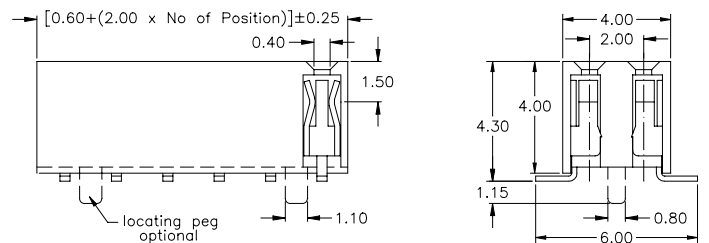
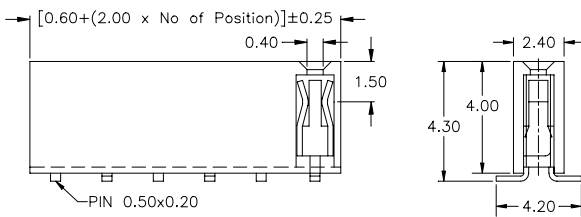
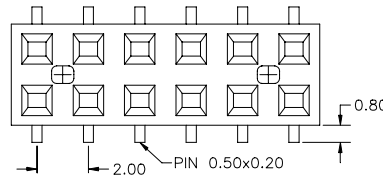
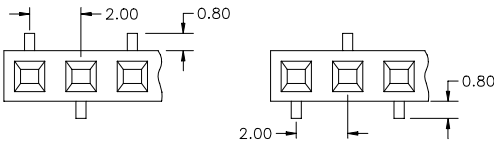
- SMT - 4.30mm profile



430

431

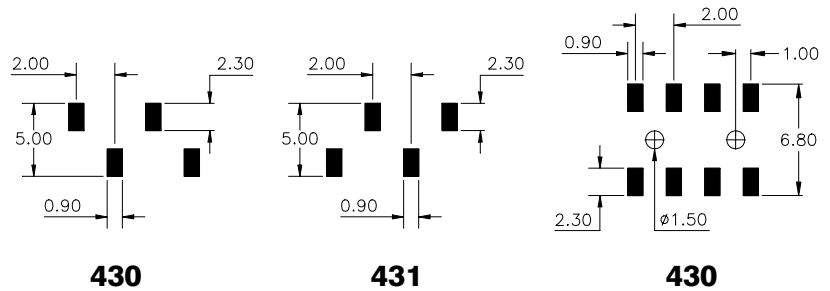
430



APPLICATION AND FEATURES

- **Standard: tube packing and without "pick & place pad"**
- Low profile, 4,30mm height.
- Hi-rel dual beam contacts
- Mating with 2,00 mm pitch, 0,50mm square, or round pin headers

PCB Surface Mount Layout



SPECIFICATIONS

Current rating	1 A	Operating temperature	- 40° to +105°C
Insulator resistance	5000 MΩ min.	Processing temperature	+250°C +0/-5°C for 10sec.
Contact resistance	20 mΩ max.	Contact material	Phosphor Bronze (RoHS compliant)
Dielectric withstanding voltage	500 V AC	Insulator material	Nylon UL 94 V-0 (RoHS compliant)

How to order

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

Rows	Nbr of contacts	Type	Plating	Packing and "pick & place pad" Option
1 single row	single row 003 to 040	single row only: 430 (standard) 431 (option)	gold	A = tube packing and pick & place pad B = reel packing and pick & place pad
2 dual row	dual row 006 to 080	dual row: 430	gold	A = tube packing and pick & place pad B = reel packing and pick & place pad C = locating pegs and tube packing D = locating pegs; tube packing; pick & place pad E = locating pegs; reel packing; pick & place pad