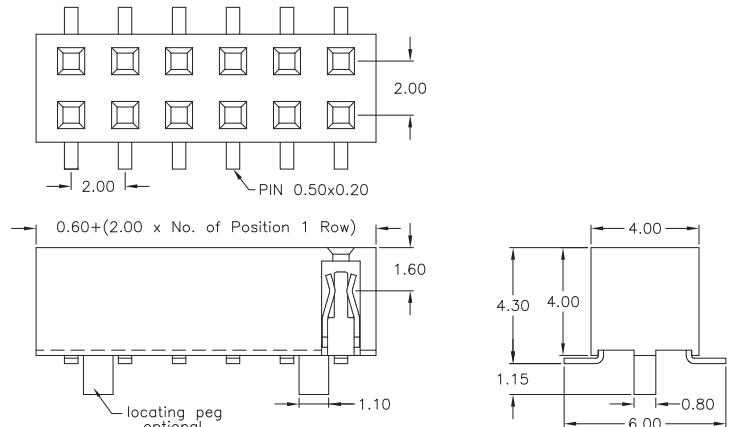
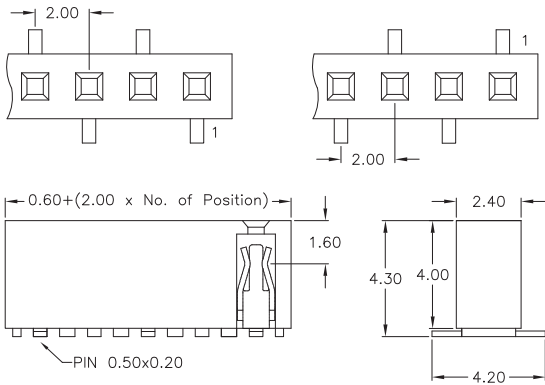


Foot style

430

431

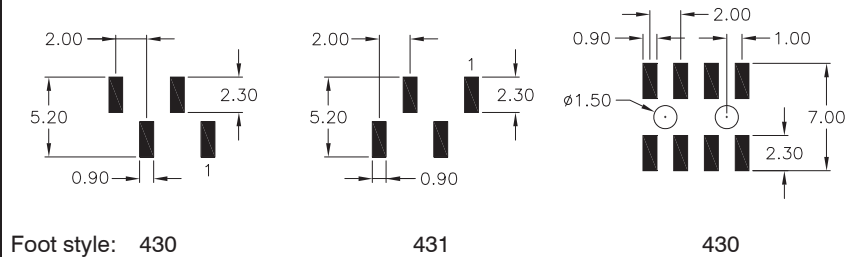
430



**APPLICATION AND FEATURES**

- **Standard: tube packing and without "pick & place pad"**
- Low profile, 4.30mm height.
- Hi-rel dual beam contacts
- Mating with 2.00mm pitch, 0.50mm square, or round pin headers

**PCB Surface Mount Layout**



**SPECIFICATIONS**

Current rating	1 A	Operating temperature	- 40°C to +105°C
Insulator resistance	1000 MΩ min.	Processing temperature	+250°C +0/-5°C for 10sec.
Contact resistance	20 mΩ max.	Contact material	Phosphor Bronze (RoHS compliant)
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	Foot style	Plating	Packing and "pick & place pad" Option
1 single row	003 to 040	430 (standard) 431 (option) Pls. choose 430 style if odd pin count	55 = gold	A = tube packing; with pick & place pad B = reel packing; with pick & place pad
2 dual row	006 to 080	430	Other platings on request	<b>without "locating pegs"</b> A = tube packing; with pick & place pad B = reel packing; with pick & place pad <b>with "locating pegs"</b> C = tube packing; without pick & place pad D = tube packing; with pick & place pad E = reel packing; with pick & place pad