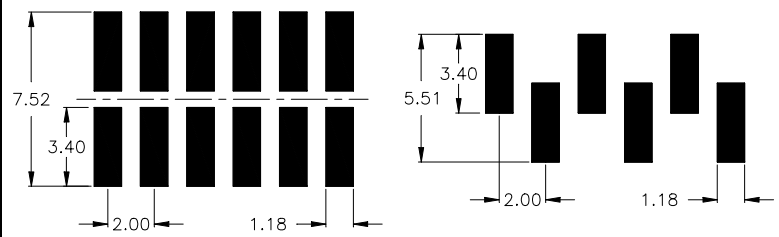


**APPLICATION AND FEATURES**

- **Standard:** tube packing and without "pick & place pad"
- Low Profile Insulator
- Assures reliable PC Board connections
- Mate with female header 2,00mm x 2,00mm pitch

**PCB Surface Mount Layout**



**SPECIFICATIONS**

Current rating	1 A
Insulator resistance	5000 MΩ min.
Contact resistance	20 mΩ max.
Dielectric withstanding voltage	500 V AC

Operating temperature	- 40° to +105°C
Processing temperature	+250°C +0/-5°C for 5sec.
Contact material (RoHS compliant)	Brass
Insulator material (RoHS compliant)	Nylon UL 94 V-0

**How to order**

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

Rows	Nbr of contacts	Terminal Style	DIM "A"	Plating	Packing and "pick & place pad" Option
1 = single row	002 to 040	085/0	4,73mm	55 = gold	A = tube packing and pick & place pad
2 = dual row	004 to 080	085/1	6,00mm	Other platings on request	B = reel packing and pick & place pad
		085/2	13,57mm		
		085/3	6.50mm		
		085/4	8.07mm		
		085/5	7.62mm		