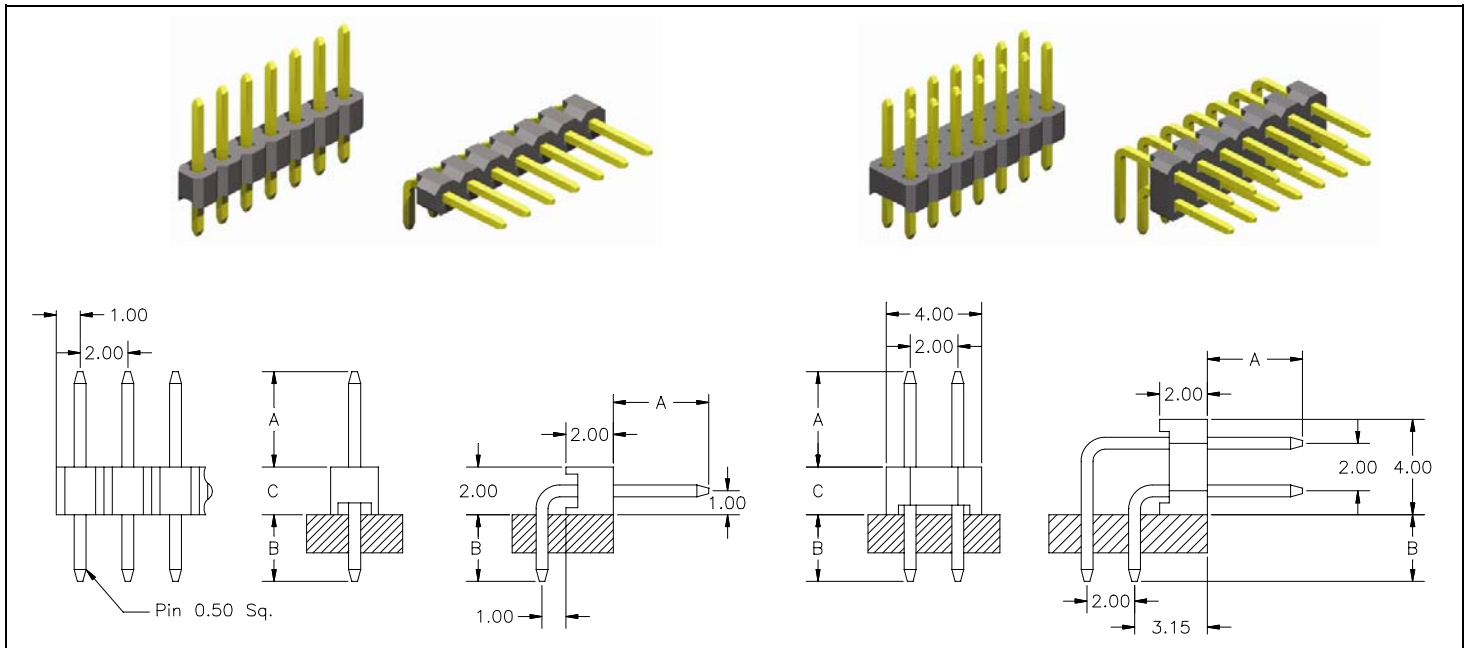


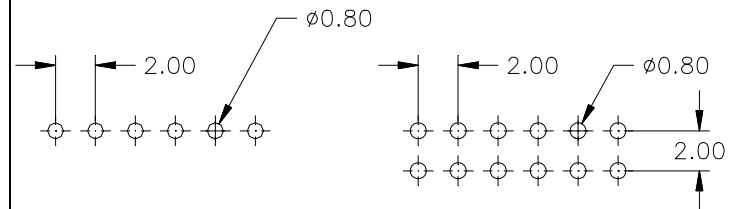
2.00mm pitch Pin Header
 - THT - straight & right angle



SPECIFICATIONS

Current rating	1 A
Insulator resistance	5000 MΩ min.
Contact resistance	20 mΩ max.
Dielectric withstanding voltage	500 V AC
Operating temperature	- 40°C to +105°C
Processing temperature if PBT	+235°C +0/-5°C for 20sec.
Processing temperature if Nylon	+250°C +0/-5°C for 20sec.
Contact material	Copper alloy
Insulator material	UL 94 V-0 P.B.T. (standard)

PCB Hole Layout



APPLICATION AND FEATURES

Side and end stackable.
 Variable terminal lengths as well as two insulator thicknesses available for the straight type.
 Notches for easy breaking.
 Straight type with standoff's for post solder cleaning.

How to order

SL *x* - *xxx* - X *xxx/xx* - 55 /2

Rows	Nbr of contacts	Insulator		Terminal style		Plating	
		DIM "C"	Code	DIM "A"	DIM "B"		
1 = single row	002 to 040	2.00 mm	S = P.B.T. N = Nylon	088/01	4.00 mm	2.80 mm	55 = gold <i>(standard plating)</i> 95 = tin/gold <i>(leadfree tin)</i> other platings on request
				088/02	6.00 mm	2.80 mm	
088/03	6.80 mm			3.00 mm			
088/04	4.00 mm			4.00 mm			
2 = dual row	004 to 080	1.50 mm	B = Nylon	096/00	4.00 mm	2.80 mm	
				096/01	6.00 mm	2.10 mm	
		2.00 mm	R = P.B.T. K = Nylon	096/02	4.50 mm	4.00 mm	
				096/03	1.70 mm	8.80 mm	
		2.00 mm	R = P.B.T. K = Nylon	096/04	4.00 mm	2.30 mm	
				096/05	3.20 mm	3.50 mm	
		2.00 mm	R = P.B.T. K = Nylon	106/00	21.00 mm	2.54 mm	
				106/01	3.20 mm	3.20 mm	
		2.00 mm	R = P.B.T. K = Nylon	106/02	4.00 mm	2.80 mm	
				106/03	10.00 mm	2.80 mm	
		2.00 mm	R = P.B.T. K = Nylon	106/04	11.00 mm	2.80 mm	
				106/05	2.50 mm	2.80 mm	
		2.00 mm	R = P.B.T. K = Nylon	106/05	5.00 mm	2.80 mm	
				other terminal lengths on request			