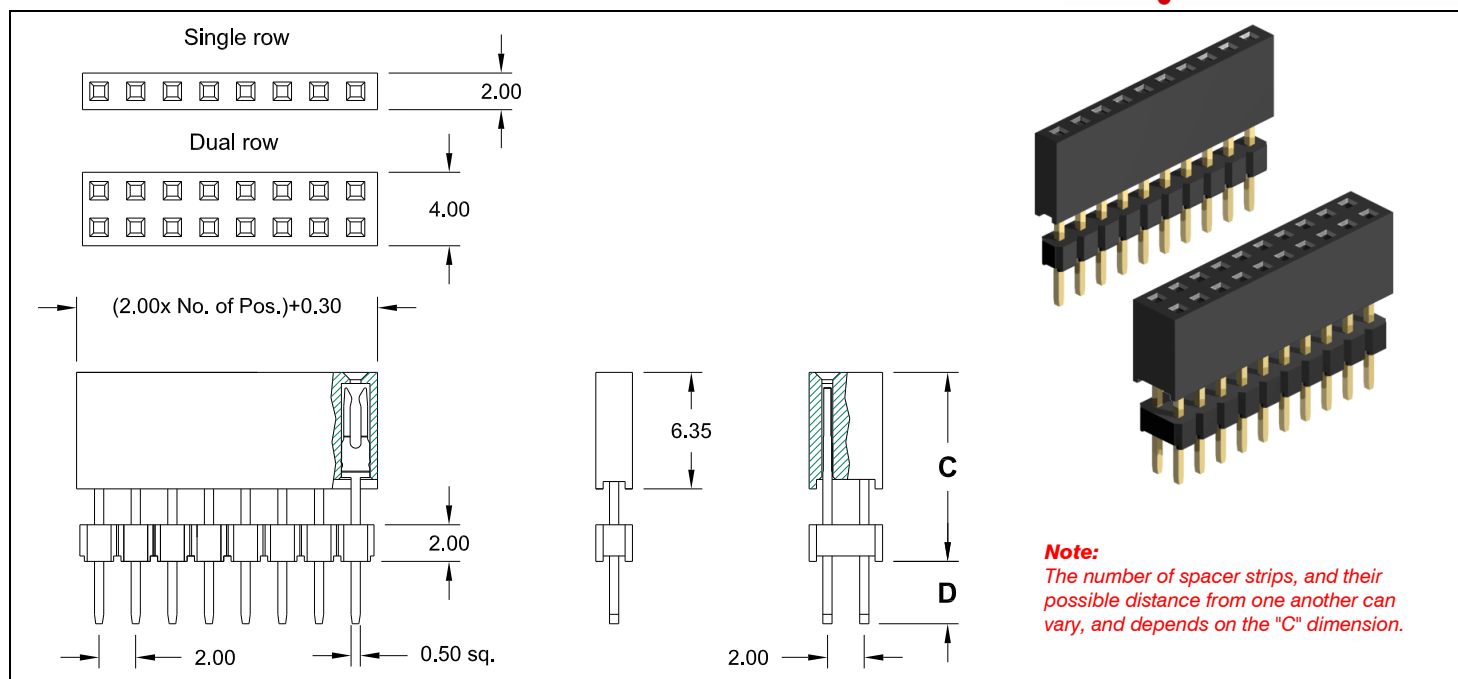
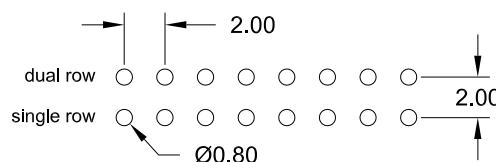


**Application and Features**

- Various heights for board-to-board connections
- Also ideal solution for PC/104 Systems
- Accepts 0.50 mm square pins
- Hi-rel fork contact design

PCB Hole Layout**Specifications**

Current rating	2 A
Insulation resistance	1000 MΩ min.
Contact resistance	20 mΩ max.
Withstanding voltage	500 V AC

Operating temperature	- 40°C to +105°C
Contact material	(RoHS compliant) Copper Alloy
Insulator material	(RoHS compliant) LCP UL 94 V-0

How to orderBE x - xxx - S xxx - **55**/2

Rows	Nbr of contacts	Style	DIM "C"	DIM "D"	Plating
1 = single row	002 to 040	S 831	8.35 mm	3.40 mm	55 = Gold
		832	10.30 mm	3.20 mm	
		833	11.00 mm	2.30 mm	
		834	16.08 mm	2.30 mm	other platings on request
		S 835	9.40 mm	2.30 mm	
		S 836	18.20 mm	3.40 mm	
		S 837	19.30 mm	2.30 mm	
		838	17.70 mm	2.80 mm	
		839	19.00 mm	2.50 mm	
		S 840	16.40 mm	5.20 mm	
		S 841	11.00 mm	10.60 mm	
		843	15.50 mm	3.50 mm	
		844	8.35 mm	2.80 mm	
		S 845	13.50 mm	8.10 mm	
		other dimensions on request			
		"S" = available as Standard with "C" + "D" = 11.70mm & 21.60mm			