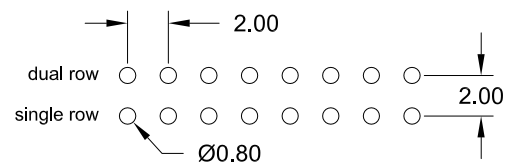
**Application and Features**

- 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 order**

BE x - xxx - S xxx - 55/2

Rows	Nbr of contacts
1 = single row	002 to 040
2 = dual row	004 to 080

	Style	DIM "C"	DIM "D"
S	831	8.30 mm	3.40 mm
	832	10.30 mm	3.20 mm
	833	11.00 mm	2.30 mm
	834	16.08 mm	2.30 mm
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 <b>Standard</b> with "C" + "D" = 11.70mm & 21.60mm		

Plating
55 = Gold
other platings on request