

single row

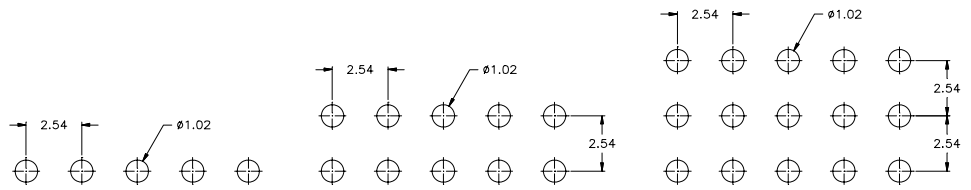
dual row

triple row

**APPLICATION AND FEATURES**

- Various heights for board-to-board connections
- Ideal solution for PC-104+ Systems
- Accepts 0.64mm square pins
- Hi-rel fork contact design

**P.C.B. Hole Layout**



**SPECIFICATIONS**

Current rating	3 A	Operating temperature	- 40° to +105°C
Insulator resistance	5000 MΩ min.	Contact material	(RoHS compliant) Phosphor Bronze
Contact resistance	20 mΩ max.	Insulator material	(RoHS compliant) P.B.T. UL 94 V-0
Dielectric withstanding voltage	500 V AC		

How to order

BE x - xxx - S xxx - 55

Rows	Nbr of contacts	height code & dimensions (mm ±0.25 / inch ±.010)		Plating	
		Code	"A" DIM	"B" DIM	
1 = single row	single row = 002 to 040	111	11.05 / .435	2.30 / .091	55 = gold
2 = dual row	dual row = 004 to 080	112	11.05 / .435	7.35 / .289	
3 = triple row	triple row = 006 to 120	113	11.05 / .435	12.20 / .480	Other platings on request
		131	13.59 / .535	4.85 / .191	
		132	13.59 / .535	9.65 / .380	Other pin dimensions on request
		161	16.13 / .635	2.30 / .091	
		162	16.13 / .635	7.10 / .280	
		181	18.67 / .735	4.60 / .181	