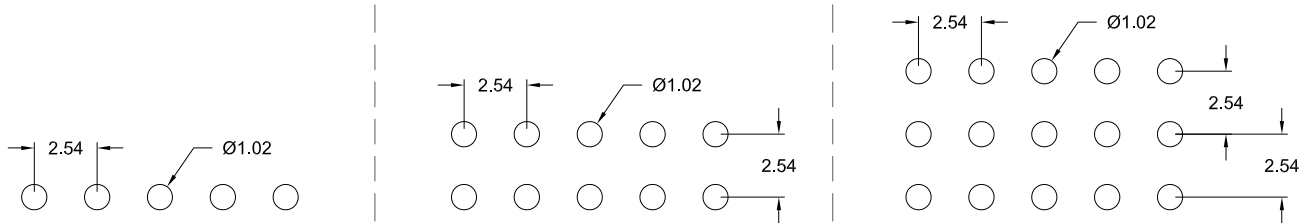


PCB Hole Layout



Application and Features

- Standard profile, 8.50 mm height for straight connector style
- Hi-rel fork contacts
- Accepts 0.64 mm square pins

Specification

Current rating	3 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 <i>(RoHS compliant)</i>	Brass
Insulator material <i>(RoHS compliant)</i>	PBT UL 94 V-0

How to order

BL x - xxx - X842 - 55

Rows	Nbr of contacts	Connector Style	Plating
1 = single row 2 = dual row 3 = triple row	single row = 002 to 040 dual row = 004 to 080 triple row = 009 to 120	S842 = straight R842 = right angle dimensions see drawings above	55 = Gold other platings on request