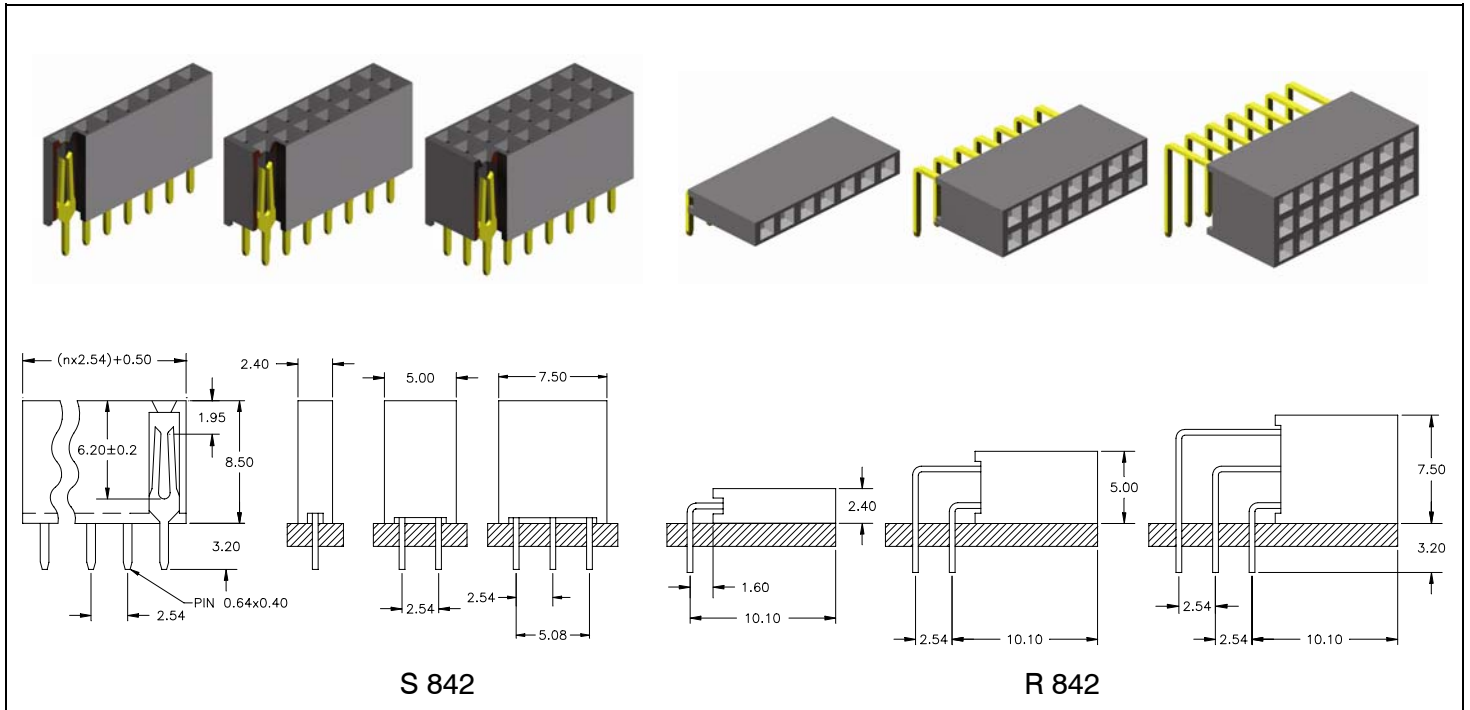
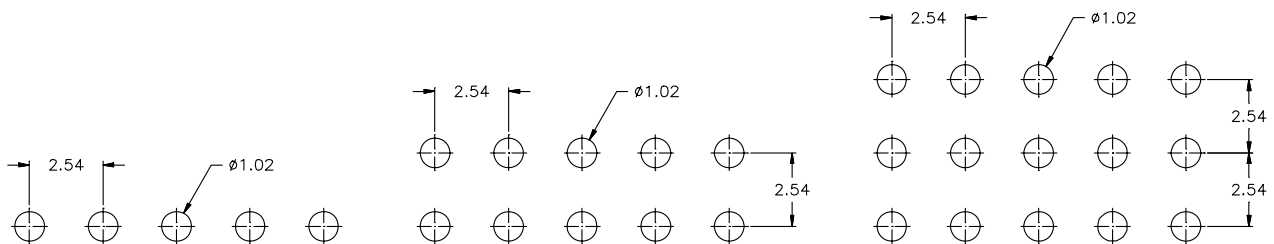


2.54mm pitch Female Header

- THT - 8.50mm profile



PCB Hole Layout



APPLICATION AND FEATURES

Standard profile, 8.50mm height for straight connector style.

Hi-rel fork contacts

Accepts 0.64mm square pins

SPECIFICATIONS

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

How to order

BL x - xxx - X 842 - 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	S 842 = straight R 842 = right angle Dimensions see drawings above	55 = gold other platings on request