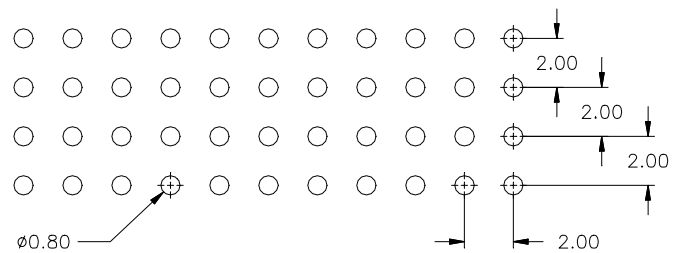


SPECIFICATIONS

Current rating	1 A
Insulator resistance	5000 MΩ min.
Contact resistance	20 mΩ max.
Dielectric withstanding voltage	500 V AC
Operating temperature	- 40° to +105°C
Processing temperature	+250°C +0/-5°C for 20sec.
Contact material	(RoHS compliant) Copper alloy
Insulator material	(RoHS compliant) Nylon UL 94 V-0

PCB Hole Layout



APPLICATION AND FEATURES

Designed for “board to board” small spacing interconnection.

Variable terminal length available.

With standoff's for post solder cleaning.

Mate with female connector BL4 - xxx - S630/ x - 95/2 page 49

How to order

SL4 - xxx - S830/0 - 95 /2

Nbr of contacts	
024	to 120

Terminal Style		
S 830 / 0	“A” = 4.40 mm	“B” = 2.40 mm
S 830 / 1	“A” = 8.60 mm	“B” = 3.60 mm
S 830 / 2	“A” = 3.20 mm	“B” = 3.50 mm
S 830 / 3	“A” = 12.00 mm	“B” = 2.40 mm
S 830 / 4	“A” = 7.40 mm	“B” = 2.70 mm
other terminal lengths on request		

Plating
95 = tin / gold <i>(tin leadfree)</i> other platings on request