

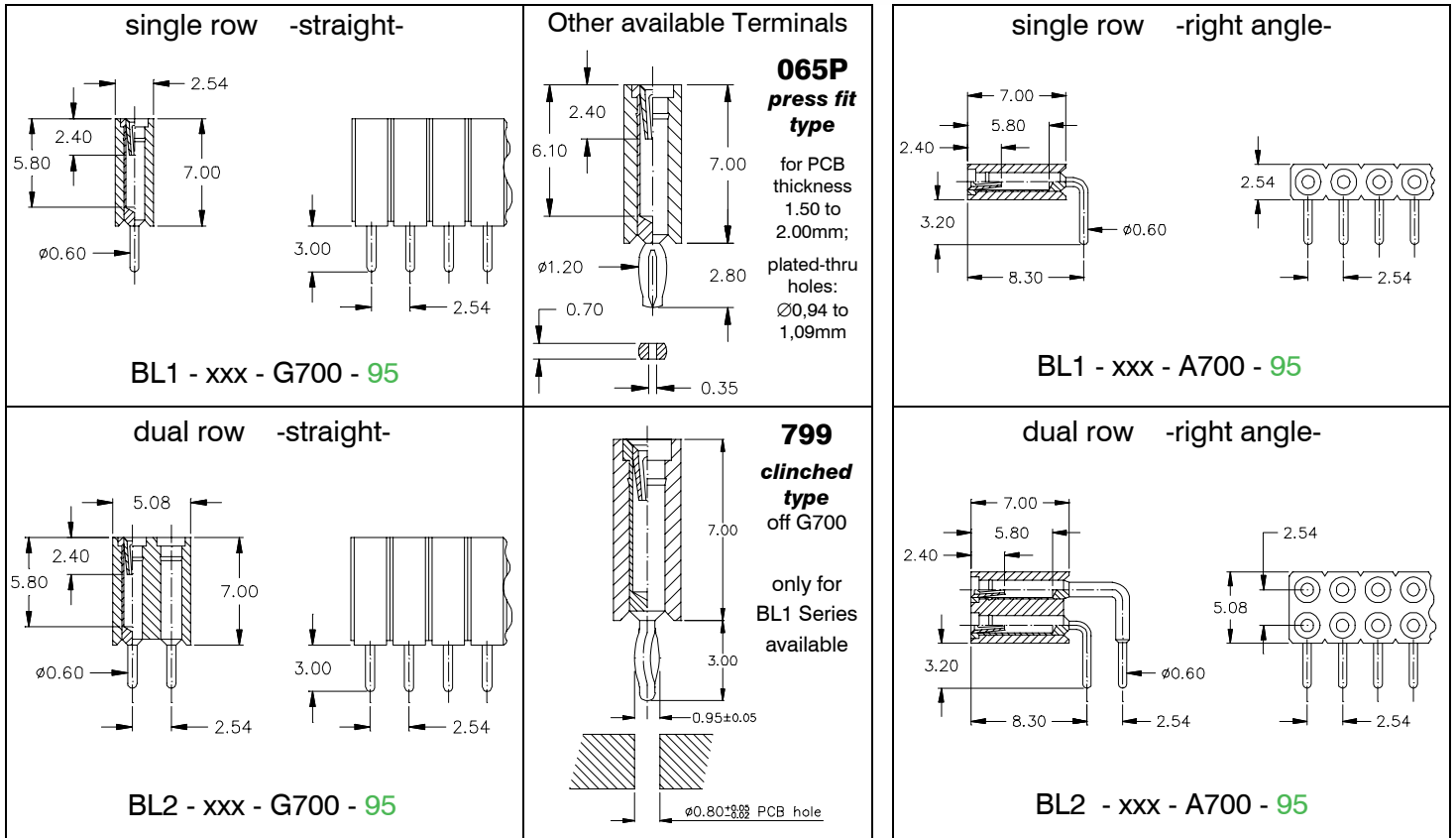
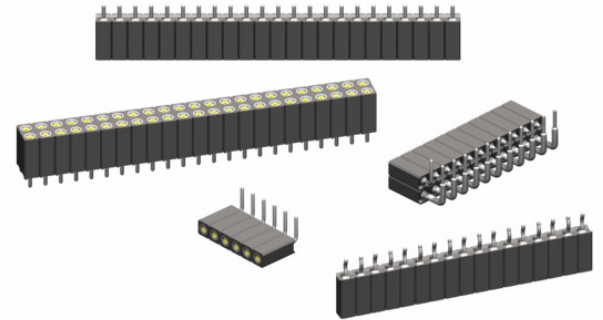


2,54mm pitch female header with precision „Jumbo Contact“ for board to board connections.

Accepts **square pins 0,65 x 0,65mm** max. (Pin Headers), as well as **round pins Ø 0,65 to 0,85mm** max.

7,00mm profile is Standard, other on request.

The stand-offs underneath the insulator, prevent the header from slanting during soldering.



Specifications

Mechanical data

Insertion force (test probe Ø 0,66)	1,40 N (avg) if Terminal 700 2,00 N (avg) if Terminal 065P 3,75 N (avg) if Terminal 799
Extraction force (test probe Ø 0,66)	0,25 N (avg) if Terminal 700 1,00 N (avg) if Terminal 065P & 799
Contact life	> 100 cycles
Operating temperature	-55° C to +125° C

Material

Insulator	(RoHS compliant) high temp plastic UL 94 V-0
Terminal	(RoHS compliant) CuZn
Contact	(RoHS compliant) BeCu

Electrical data

Insulation resistance	10 ⁴ MΩ min.
Breakdown voltage	500 V AC for 1 minute
Contact resistance	30 mΩ / contact max.
Current rating	3 A max., 100V

Insertion depth

maximum	depends on the Terminal style
minimum	4,00mm / .157"

How to order

BLX - xxx - X xxx - 95

