

Connectors in press-fit mounting

Male connectors

One row, 1-36 contacts, for PCB depth ~ 1.6 dimension B = 3.5 mm and ~ 3.0 dimension B = 4.5 mm

art. no.	dim. [mm]		
	A	B	C
SLP 1 16 117 ...	11.70	3.50	5.30
SLP 1 16 129 ...	12.90	3.50	6.60
SLP 1 16 144 ...	14.40	3.50	8.10
SLP 1 16 195 ...	19.50	3.50	13.20
SLP 1 32 139 ...	13.90	4.50	6.60
SLP 1 32 164 ...	16.40	4.50	9.10
please indicate:	... no. of contacts one row 1-36	... surface G = gold-plated Z = tin-plated	

Two rows, 2-72 contacts, for PCB depth ~ 1.6 dimension B = 3.5 mm and ~ 3.0 dimension B = 4.5 mm

art. no.	dim. [mm]		
	A	B	C
SLP 2 16 117 ...	11.70	3.50	5.30
SLP 2 16 129 ...	12.90	3.50	6.60
SLP 2 16 144 ...	14.40	3.50	8.10
SLP 2 16 195 ...	19.50	3.50	13.20
SLP 2 32 139 ...	13.90	4.50	6.60
SLP 2 32 164 ...	16.40	4.50	9.10
please indicate:	... no. of contacts two rows 2-72	... surface G = gold-plated Z = tin-plated	

contact material: Cu Sn 6

Press-fit mounting without soldering, resilient press-fit area, easy insertion into PCB. V-notches permit breaking!
Any required number of contacts available.

PCB layout please see BLP ...

Technical data
Jumpers
Female headers .1" press-fit
Insertion tools

→ G 72 - 76
→ G 71 - 72
→ G 48
→ G 49

Male headers .079" solder
Male headers .05" solder

→ G 52 - 54
→ G 60 - 61

G 46

A

B

C

D

E

F

G

H

I

K

L

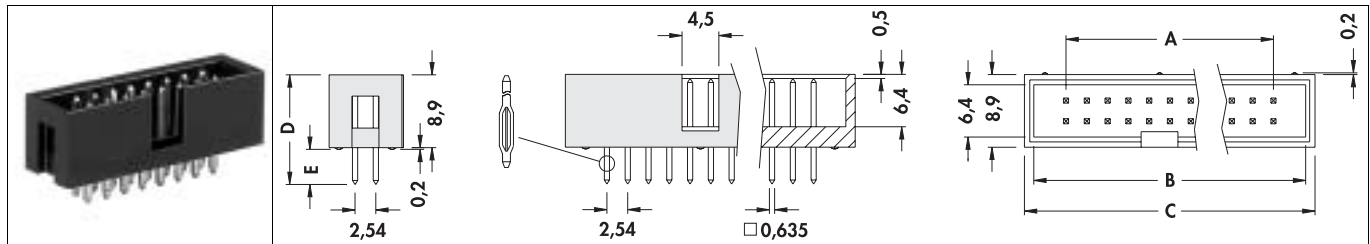
M

N

Connectors in press-fit mounting

Male header with shroud

suitable for boltable female header VFL, can be combined with many other female headers with grid spacing 0.1" (e. g.: PV, BL)



art. no.	no. of contacts	dim. [mm]				
		A	B	C	D	E (max.)
SLUP 31 10 ...	10	10.16	20.40	18.00	12.20	3.10
SLUP 31 16 ...	16	17.78	28.00	25.60	12.20	3.10
SLUP 31 20 ...	20	22.86	33.10	30.70	12.20	3.10
SLUP 31 26 ...	26	30.48	40.70	38.30	12.20	3.10
SLUP 31 34 ...	34	40.64	50.90	48.50	12.20	3.10
SLUP 31 40 ...	40	48.26	58.50	56.10	12.20	3.10
SLUP 31 50 ...	50	60.96	71.20	68.80	12.20	3.10
SLUP 31 60 ...	60	73.66	83.90	81.50	12.20	3.10

please indicate:

... surface
G = gold-plated
Z = tin-plated

art. no.	no. of contacts	dim. [mm]				
		A	B	C	D	E (max.)
SLUP 43 10 ...	10	10.16	20.40	18.00	13.40	4.30
SLUP 43 16 ...	16	17.78	28.00	25.60	13.40	4.30
SLUP 43 20 ...	20	22.86	33.10	30.70	13.40	4.30
SLUP 43 26 ...	26	30.48	40.70	38.30	13.40	4.30
SLUP 43 34 ...	34	40.64	50.90	48.50	13.40	4.30
SLUP 43 40 ...	40	48.26	58.50	56.10	13.40	4.30
SLUP 43 50 ...	50	60.96	71.20	68.80	13.40	4.30
SLUP 43 60 ...	60	73.66	83.90	81.50	13.40	4.30

please indicate:

... surface
G = gold-plated
Z = tin-plated

contact material: Cu Sn 6

Press-fit mounting without soldering, resilient press-fit area, easy insertion into PCB.

PCB layout please see BLP ...

G 47

Insertion tools
 Male headers .079" solder
 Technical data

→ G 49
 → G 52 - 54
 → G 72 - 76

Male headers .05" solder
 Female headers .1" press-fit
 Jumpers
 IDC-connectors

→ G 60 - 61
 → G 48
 → G 71 - 72
 → H 1 - 14

Connectors in press-fit mounting

High-precision female headers · 0,635 mm and pins up to 0,85 mm Ø

Press-fit mounting without soldering, resilient press-fit area.

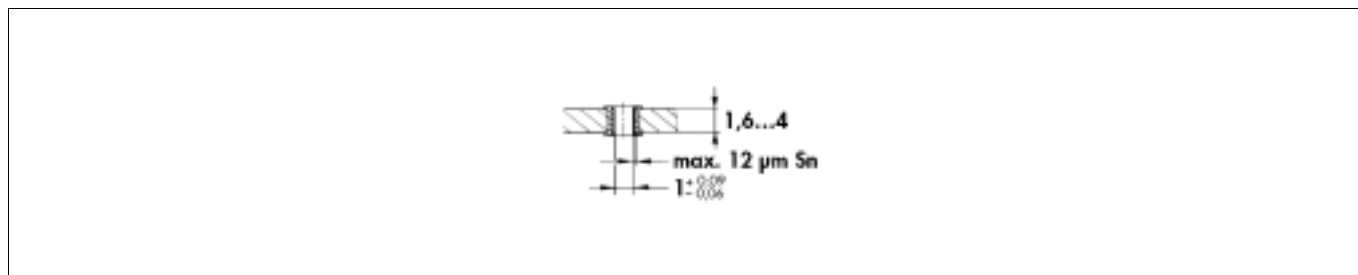
<p>art. no.</p> <p>BLP 1 ...</p>			
<p>art. no.</p> <p>BLP 2 ...</p>			
<p>please indicate:</p>		<p>... no. of contacts one row 1-36 two rows 2-72</p>	

contact-insert: gold-plated

contact shell: tin-plated

V-notches permit breaking! Therefore any required numbers of contacts are available.

Hole diameter in PCB - PCB hole structure acc. to DIN EN 60352-5



Insertion tools
 Male headers .1" press-fit
 Female headers .05" solder
 Female headers .079" solder

→ G 49
 → G 46
 → G 62
 → G 55

Female headers .1" solder
 Technical data
 Jump. links .079" & .1" solder

→ G 29
 → G 72 - 76
 → G 20