

Male headers manual soldering

art. no.	no. of contacts	contact	dim. [mm]	
			A	B
<b>DS 09 L</b>	9	male	30.60	25.00
<b>DS 15 L</b>	15	male	39.00	33.30
<b>DS 25 L</b>	25	male	52.80	47.00
<b>DS 37 L</b>	37	male	69.20	63.50
<b>DS 50 L</b>	50	male	66.60	61.10

art. no.	no. of contacts	contact	dim. [mm]	
			A	B
<b>DS 09 T</b>	9	male	30.60	25.00
<b>DS 15 T</b>	15	male	39.00	33.30
<b>DS 25 T</b>	25	male	52.80	47.00
<b>DS 37 T</b>	37	male	69.20	63.50
<b>DS 50 T</b>	50	male	66.60	61.10

art. no.	no. of contacts	contact	dim. [mm]	
			A	B
<b>DS 09 WW 3</b>	9	male	30.60	25.00
<b>DS 15 WW 3</b>	15	male	39.00	33.30
<b>DS 25 WW 3</b>	25	male	52.80	47.00
<b>DS 37 WW 3</b>	37	male	69.20	63.50
<b>DS 50 WW 3</b>	50	male	66.60	61.10

## D-Sub standard connectors

art. no.	no. of contacts	contact	connection type	dim. [mm]	
				A	B
<b>DS 09 LA</b>	9	male	90° angled	30.60	25.00
<b>DS 15 LA</b>	15	male	90° angled	39.00	33.30
<b>DS 25 LA</b>	25	male	90° angled	52.80	47.00
<b>DS 37 LA</b>	37	male	90° angled	69.20	63.50
<b>DS 50 LA</b>	50	male	90° angled	66.60	61.10

**cases:** tin-plated

With turned precision contacts. The screened version.

### Female headers manual soldering

art. no.	no. of contacts	contact	connection type	dim. [mm]	
				A	B
<b>DB 09 L</b>	9	female	manual soldering	30.60	25.00
<b>DB 15 L</b>	15	female	manual soldering	39.00	33.30
<b>DB 25 L</b>	25	female	manual soldering	52.80	47.00
<b>DB 37 L</b>	37	female	manual soldering	69.20	63.50
<b>DB 50 L</b>	50	female	manual soldering	66.60	61.10

art. no.	no. of contacts	contact	connection type	dim. [mm]	
				A	B
<b>DB 09 T</b>	9	female	dip soldering	30.60	25.00
<b>DB 15 T</b>	15	female	dip soldering	39.00	33.30
<b>DB 25 T</b>	25	female	dip soldering	52.80	47.00
<b>DB 37 T</b>	37	female	dip soldering	69.20	63.50
<b>DB 50 T</b>	50	female	dip soldering	66.60	61.10

## D-Sub standard connectors

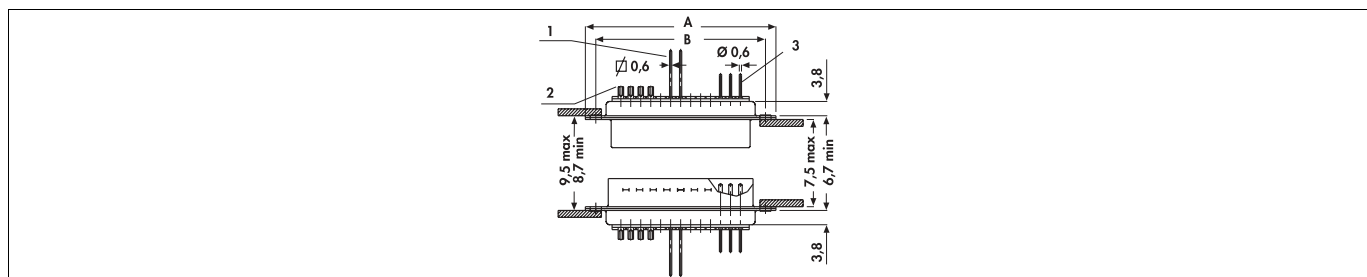
art. no.	no. of contacts	contact	connection type	dim. [mm]	
				A	B
<b>DB 09 WW 3</b>	9	female	wire wrap	30.60	25.00
<b>DB 15 WW 3</b>	15	female	wire wrap	39.00	33.30
<b>DB 25 WW 3</b>	25	female	wire wrap	52.80	47.00
<b>DB 37 WW 3</b>	37	female	wire wrap	69.20	63.50
<b>DB 50 WW 3</b>	50	female	wire wrap	66.60	61.10

art. no.	no. of contacts	contact	connection type	dim. [mm]	
				A	B
<b>DB 09 LA</b>	9	female	90° angled	30.60	25.00
<b>DB 15 LA</b>	15	female	90° angled	39.00	33.30
<b>DB 25 LA</b>	25	female	90° angled	52.80	47.00
<b>DB 37 LA</b>	37	female	90° angled	69.20	63.50
<b>DB 50 LA</b>	50	female	90° angled	66.60	61.10

**cases:** tin-plated

With turned precision contacts. The screened version.

### Einbaudarstellung



- 1 = wire wrap pin
- 2 = solder terminal
- 3 = solder pin for PCB

Screw fastening → I 26  
 D-Sub mixed layout → I 15 - 16  
 D-Sub w. mount. bracket → I 5 - 6  
 D-Sub filter connector → I 9 - 10

D-Sub connectors /flat cable → I 11  
 Technical data → I 25 - 26