

Female connector

One row

art. no.	no. of contacts	dim. [mm]			
		A	B	C	D
FV 03 ...	3	15.24	7.62	5.08	8.89
FV 04 ...	4	17.78	10.16	7.62	11.43
FV 05 ...	5	20.32	12.70	10.16	13.97
FV 06 ...	6	22.86	15.24	12.70	16.51
FV 07 ...	7	25.40	17.78	15.24	19.05
FV 08 ...	8	27.94	20.32	17.78	21.59
FV 10 ...	10	33.02	25.40	22.86	26.67
FV 12 ...	12	38.10	30.48	27.94	31.75
FV 13 ...	13	40.64	33.02	30.48	34.29
FV 14 ...	14	43.18	35.66	33.02	36.83
FV 16 ...	16	48.26	40.64	38.10	41.91
FV 17 ...	17	50.80	43.18	40.64	44.45
FV 18 ...	18	53.34	45.72	43.18	46.99
FV 20 ...	20	58.42	50.80	48.26	52.07
FV 24 ...	24	68.58	60.96	58.42	62.23
FV 25 ...	25	71.12	63.50	60.96	64.77
FV 30 ...	30	83.82	76.20	73.66	77.47
FV 32 ...	32	88.90	81.28	78.74	82.55
FV 36 ...	36	99.06	91.44	88.90	92.71

please indicate: ... contact surface finish:
Z = tin-plated
G = gold-plated

recommended plugs

• 0.635 mm

length 5 ... 8 mm

Use with ribbon cable:

round conductor flat strip:

AWG 28 = solid or stranded

AWG 30 = solid

conductor diameter:

AWG 28 ... 30 = 0.09 ... 0.05 mm²

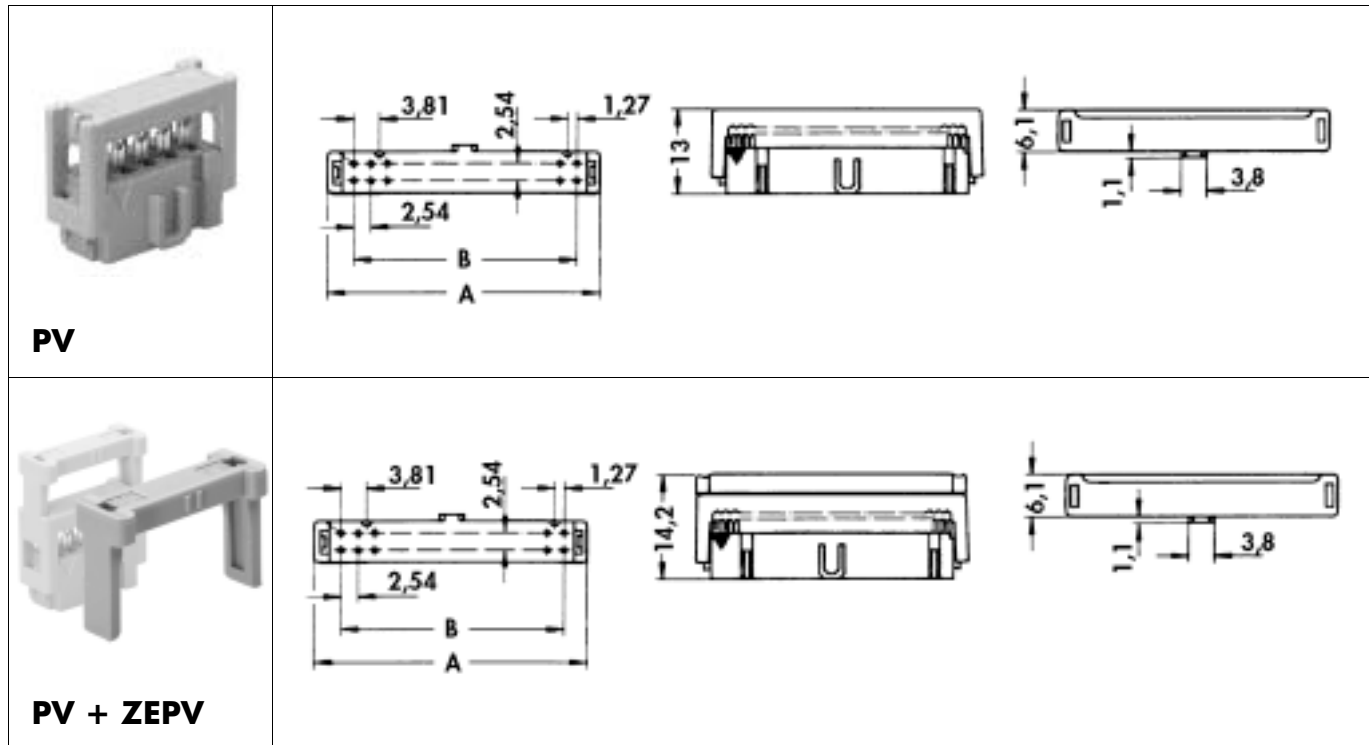
insulation-Ø:

max. 1.1 mm

Female connector

Two rows, with guiding nose

suitable for shrouded male header ASL ...



art. no.	no. of contacts	dim. [mm]		suitable strain relief
		A	B	
PV 06 G	6	12.20	5.08	ZEPV 06
PV 10 G	10	17.30	10.16	ZEPV 10
PV 14 G	14	22.40	15.24	ZEPV 14
PV 16 G	16	24.90	17.78	ZEPV 16
PV 20 G	20	30.00	22.86	ZEPV 20
PV 26 G	26	37.60	30.48	ZEPV 26
PV 34 G	34	47.80	40.64	ZEPV 34
PV 40 G	40	55.40	48.26	ZEPV 40
PV 50 G	50	68.10	60.96	ZEPV 50
PV 60 G	60	80.80	73.66	ZEPV 60
PV 64 G	64	85.90	78.74	ZEPV 64

contact surface finish: gold-plated

Use with ribbon cable:

round conductor flat strip:
 AWG 28 = solid or stranded
 AWG 30 = solid

conductor diameter:
 AWG 28 ... 30 = 0.09 ... 0.05 mm²
 insulation-Ø:
 max 1.1 mm

Male headers .1" solder
 Application tools
 Flat cable
 Technical data

→ G 8 - 18
 → H 13
 → H 12
 → H 14

Boltable female header
 Shroud. male header SMD
 Shrouded male header

→ H 5
 → H 7
 → H 6

H 4

A

B

C

D

E

F

G

H

I

K

L


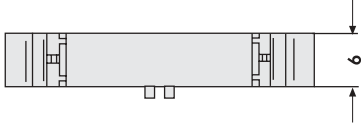
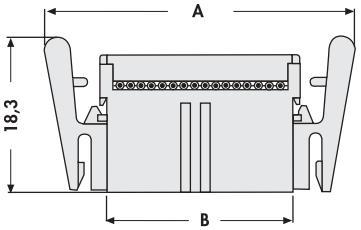
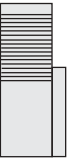
M

N


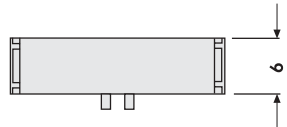
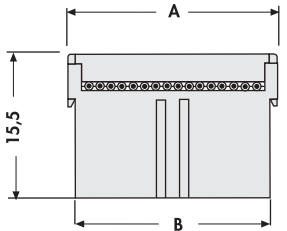
Female connector

Two rows, with guiding nose

bolttable female header, suitable for shrouded male header ASL ...

							
art. no.	no. of contacts	dim. [mm]		art. no.	no. of contacts	dim. [mm]	
		A	B			A	B
VFL 06 ...	6	23.58	9.56	VFL 20 ...	20	41.36	27.34
VFL 08 ...	8	26.12	12.10	VFL 26 ...	26	48.98	34.96
VFL 10 ...	10	28.66	14.64	VFL 34 ...	34	59.14	45.12
VFL 12 ...	12	31.20	17.18	VFL 40 ...	40	66.76	52.74
VFL 14 ...	14	33.74	19.72	VFL 50 ...	50	79.46	65.44
VFL 16 ...	16	36.28	22.26				
<p>please indicate:</p>				<p>... contact surface finish: Z = tin-plated G = gold-plated</p>			

suitable for shrouded male header ASL ...

							
art. no.	no. of contacts	dim. [mm]		art. no.	no. of contacts	dim. [mm]	
		A	B			A	B
FLMP 06 ...	6	10.97	9.56	FLMP 20 ...	20	28.75	27.34
FLMP 08 ...	8	13.51	12.10	FLMP 26 ...	26	36.37	34.96
FLMP 10 ...	10	16.05	14.64	FLMP 34 ...	34	46.53	45.12
FLMP 12 ...	12	18.59	17.18	FLMP 40 ...	40	54.15	52.74
FLMP 14 ...	14	21.13	19.72	FLMP 50 ...	50	66.85	65.44
FLMP 16 ...	16	23.67	22.26				
<p>please indicate:</p>				<p>... contact surface finish: Z = tin-plated G = gold-plated</p>			

Use with ribbon cable:

round conductor flat strip:
 AWG 28 = solid or stranded
 AWG 30 = solid

conductor diameter:
 AWG 28 ... 30 = 0.09 ... 0.05 mm²
 insulation-Ø: max 1.1 mm

H 5

Male headers .1" solder
Shrouded male header
Female header one row
Technical data


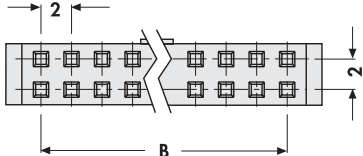
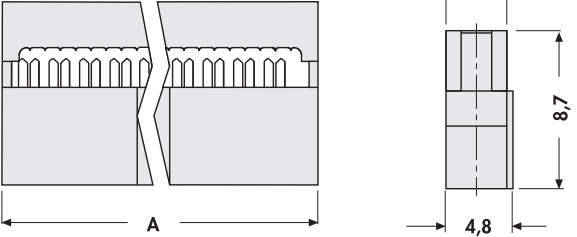
→ G 8 - 18
 → H 6
 → H 3
 → H 14

Application tools
Shroud. male header SMD
Flat cable

→ H 13
 → H 7
 → H 12

Female connector

Two rows

			
art. no.	no. of contacts	dim. [mm]	
		A	B
PVY 20 S	20	25.10	18.00
PVY 40 S	40	45.30	38.00
PVY 44 S	44	49.30	42.00
PVY 50 S	50	55.10	48.00

contact surface finish: selective gold-plated

H 11

Male headers .079" solder
 Female headers .079" solder
 Male headers .079" SMD
 Female headers .079" SMD

→ G 52 - 54
 → G 55
 → G 56 - 58
 → G 59

Application tools
 Boltable female header
 Technical data
 Female header two rows

→ H 13
 → H 5
 → H 14
 → H 4