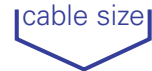


PCB headers,
pitch 3.50/3.81 mm

wiecon PCB

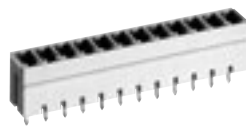
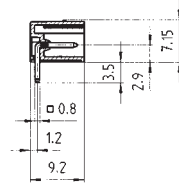
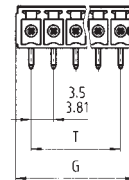
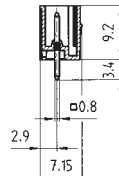
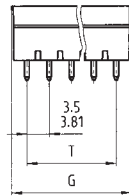


1.5 mm²

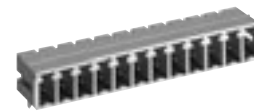
Rated current:
8 A

125 V/2.5 kV/3 – overvoltage category III
250 V/2.5 kV/2 – overvoltage category II
* 690 V/2.5 kV/1 – overvoltage category I

Approvals for type 8513 have been applied for



Solder pin 0.8 x 0.8 mm
Bore hole Ø 1.2 mm



Solder pin 0.8 x 0.8 mm
Bore hole Ø 1.2 mm

* max. 600V for non earthed systems or expected overvoltage
≤ 3 kV for L ≥ 2.00 mm and ≤ 2.5 kV for 2.0 mm > L ≥ 1.5 mm

Type 8513 S/... G, 8813 S/... G

Connection vertical to PCB

Type 8513 S/... W, 8813 S/... W

Connection horizontal to PCB

Rated voltages VDE 0110

UL Data

CSA Data

Approvals

300 V 8 A
300 V 5 A

300 V 8 A
300 V 5 A



Box Qty	GFL	G	T	Pole	Part No.	Part No.	Part No.	Part No.
Pitch 3.50 mm					unmarked	unmarked		
100	17.40	8.40	3.50	2	25.646.0253.0	25.647.0253.0		
100	20.90	11.90	7.00	3	25.646.0353.0	25.647.0353.0		
50	24.40	15.40	10.50	4	25.646.0453.0	25.647.0453.0		
50	27.90	18.90	14.00	5	25.646.0553.0	25.647.0553.0		
50	31.40	22.40	17.50	6	25.646.0653.0	25.647.0653.0		
50	34.90	25.90	21.00	7	25.646.0753.0	25.647.0753.0		
50	38.40	29.40	24.50	8	25.646.0853.0	25.647.0853.0		
50	41.90	32.90	28.00	9	25.646.0953.0	25.647.0953.0		
50	45.40	36.40	31.50	10	25.646.1053.0	25.647.1053.0		
50	48.90	39.90	35.00	11	25.646.1153.0	25.647.1153.0		
50	52.40	43.40	38.50	12	25.646.1253.0	25.647.1253.0		
50	55.90	46.90	42.00	13	25.646.1353.0	25.647.1353.0		
50	59.40	50.40	45.50	14	25.646.1453.0	25.647.1453.0		
50	62.90	53.90	49.00	15	25.646.1553.0	25.647.1553.0		
50	66.40	57.40	52.50	16	25.646.1653.0	25.647.1653.0		
Pitch 3.81 mm					unmarked	unmarked		
100	18.01	9.01	3.81	2	25.626.0253.0	25.627.0253.0		
100	21.82	12.82	7.62	3	25.626.0353.0	25.627.0353.0		
50	25.63	16.63	11.43	4	25.626.0453.0	25.627.0453.0		
50	29.44	20.44	15.24	5	25.626.0553.0	25.627.0553.0		
50	33.25	24.25	19.05	6	25.626.0653.0	25.627.0653.0		
50	37.06	28.06	22.86	7	25.626.0753.0	25.627.0753.0		
50	40.87	31.87	26.67	8	25.626.0853.0	25.627.0853.0		
50	44.68	35.68	30.48	9	25.626.0953.0	25.627.0953.0		
50	48.49	39.49	34.29	10	25.626.1053.0	25.627.1053.0		
50	52.30	43.30	38.10	11	25.626.1153.0	25.627.1153.0		
50	56.11	47.11	41.91	12	25.626.1253.0	25.627.1253.0		
50	59.92	50.92	45.72	13	25.626.1353.0	25.627.1353.0		
50	63.73	54.73	49.53	14	25.626.1453.0	25.627.1453.0		
50	67.54	58.54	53.34	15	25.626.1553.0	25.627.1553.0		
50	71.35	62.35	57.15	16	25.626.1653.0	25.627.1653.0		
Accessories:								
Coding part (branch)	100				05.561.0053.0	05.561.0053.0		
When using coding parts, the coding fins on the terminal connector should be removed								