Insulated headers for PC boards
Spacings: 3.50/3.81 mm

wiecon PCB

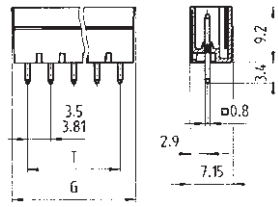
codable

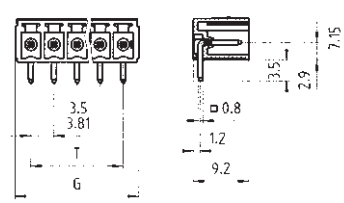
1.5 mm²

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 available soon





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

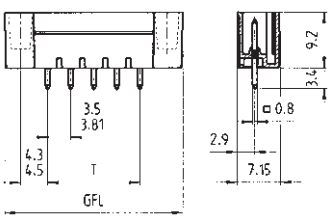
* max. 600 V for ungrounded networks or expected overvoltage ≤ 3 kV for L ≥ 2.00 mm and ≤ 2.5 kV for 2.0 mm > L ≥ 1.5 mm

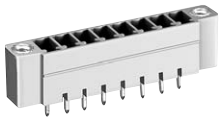
Type 8513 S/... G, 8813 S/... G
vertical mount

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

Rated voltages: VDE 0110									
UL ratings						300 V	8 A	300 V	8 A
CSA ratings						300 V	5 A	300 V	5 A
Approvals									

Std. pack	GFL	G	T	Poles	Part no.	Part no.	Part no.	Part no.
Spacing: 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	
					17 to 20pole upon request			
Spacing: 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	
					17 to 20pole upon request			
Accessories:								
Coding piece (strip) 100					05.561.0053.0		05.561.0053.0	
Coding studs are molded into plugs; remove with knife at desired coding location								





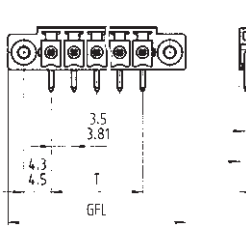
with screw flange

Solder pin 0.8 x 0.8 mm
Bore hole Ø 1.2 mm

Type 8513 S/... GF, 8813 S/... GF

vertical mount

300 V 8 A
300 V 5 A



with screw flange

Solder pin 0.8 x 0.8 mm
Bore hole Ø 1.2 mm

Type 8513 S/... WF, 8813 S/... WF

horizontal mount

300 V 8 A
300 V 5 A

Part no.	Part no.	Part no.	Part no.	
unmarked		unmarked		
25.646.3253.0 25.646.3353.0 25.646.3453.0		25.647.3253.0 25.647.3353.0 25.647.3453.0		
25.646.3553.0 25.646.3653.0 25.646.3753.0		25.647.3553.0 25.647.3653.0 25.647.3753.0		
25.646.3853.0 25.646.3953.0 25.646.4053.0		25.647.3853.0 25.647.3953.0 25.647.4053.0		
25.646.4153.0 25.646.4253.0 25.646.4353.0		25.647.4153.0 25.647.4253.0 25.647.4353.0		
25.646.4453.0 25.646.4553.0 25.646.4653.0		25.647.4453.0 25.647.4553.0 25.647.4653.0		
unmarked		unmarked		
25.626.3253.0 25.626.3353.0 25.626.3453.0		25.627.3253.0 25.627.3353.0 25.627.3453.0		
25.626.3553.0 25.626.3653.0 25.626.3753.0		25.627.3553.0 25.627.3653.0 25.627.3753.0		
25.626.3853.0 25.626.3953.0 25.626.4053.0		25.627.3853.0 25.627.3953.0 25.627.4053.0		
25.626.4153.0 25.626.4253.0 25.626.4353.0		25.627.4153.0 25.627.4253.0 25.627.4353.0		
25.626.4453.0 25.626.4553.0 25.626.4653.0		25.627.4453.0 25.627.4553.0 25.627.4653.0		
05.561.0053.0		05.561.0053.0		