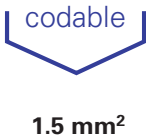


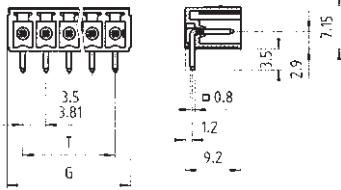
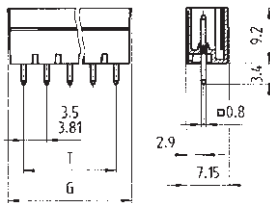
Insulated headers for PC boards
Spacings: 3.50/3.81 mm
wiecon PCB



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

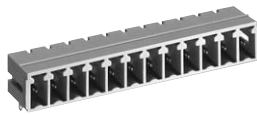
Approvals for type 8513 available soon



* 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



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

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

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

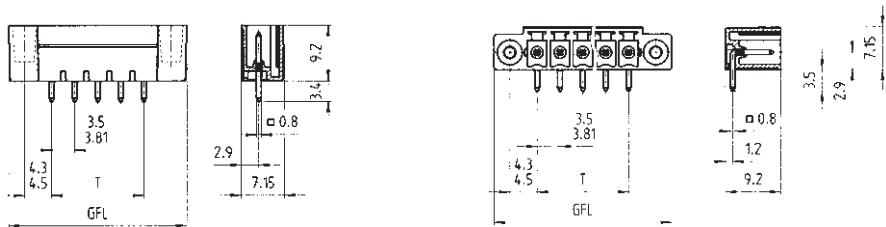
Rated voltages: VDE 0110
UL ratings
CSA ratings
Approvals

300 V 8 A
300 V 5 A

300 V 8 A
300 V 5 A



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



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



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		25.647.3253.0		
25.646.3353.0		25.647.3353.0		
25.646.3453.0		25.647.3453.0		
25.646.3553.0		25.647.3553.0		
25.646.3653.0		25.647.3653.0		
25.646.3753.0		25.647.3753.0		
25.646.3853.0		25.647.3853.0		
25.646.3953.0		25.647.3953.0		
25.646.4053.0		25.647.4053.0		
25.646.4153.0		25.647.4153.0		
25.646.4253.0		25.647.4253.0		
25.646.4353.0		25.647.4353.0		
25.646.4453.0		25.647.4453.0		
25.646.4553.0		25.647.4553.0		
25.646.4653.0		25.647.4653.0		
unmarked		unmarked		
25.626.3253.0		25.627.3253.0		
25.626.3353.0		25.627.3353.0		
25.626.3453.0		25.627.3453.0		
25.626.3553.0		25.627.3553.0		
25.626.3653.0		25.627.3653.0		
25.626.3753.0		25.627.3753.0		
25.626.3853.0		25.627.3853.0		
25.626.3953.0		25.627.3953.0		
25.626.4053.0		25.627.4053.0		
25.626.4153.0		25.627.4153.0		
25.626.4253.0		25.627.4253.0		
25.626.4353.0		25.627.4353.0		
25.626.4453.0		25.627.4453.0		
25.626.4553.0		25.627.4553.0		
25.626.4653.0		25.627.4653.0		
05.561.0053.0		05.561.0053.0		