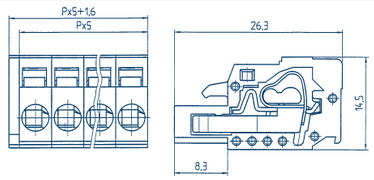
P.C. board plug-in connectors
Connector

PZB 3950/... /5,00

Drawings



Connection principle	Strain-relief-clamp	
Dimensions		
Spacing mm	5,00	
Stripped length mm	8,50	
PCB hole diameter mm	–	
Cross sections		
single wire (solid) mm²	2,50	
stranded wire (flexible) mm²	2,50	
stranded wire (with ferrules) mm²	1,50	
Output information	cULus	VDE
Rated voltage V	300 V	250 V
Rated current A	15 A	12 A (T60)
Cross section max. AWG/mm²	28-12	2,50
Rating impulse voltage	–	4,00 kV
Rated torque/Screw size	–	–
Dirt level	–	3
Materials		
Insulating material/Flammability class	PA 6.6 V0 / UL 94 V0	
Temperature Range	-30°C / +105°C	
Clamping part	–	
Clamping cage/Eccentric	–	
Contact pin	–	
Cage tension spring	stainless steel	
Wire protection	–	
Soldering lug	–	
Contact Spring	CuSn	

Order information	No. of poles	Cat.-No.	Qty.p.pck.
Standard colour(s)		●	
(further colours on request, see page 5)		green (Ral 6018)	
	2	11412.1	50
	3	11413.1	50
	4	11414.1	50
	5	11415.1	50
	6	11416.1	50
	7	11417.1	50
	8	11418.1	50
	9	11419.1	50
	10	11420.1	50
	11	11421.1	50
	12	11422.1	50
	13	11423.1	50
	14	11424.1	50
	15	11425.1	50
	16	11426.1	50
	17	11427.1	50
	18	11428.1	50
	19	11429.1	50
	20	11430.1	50
	21	11431.1	50
	22	11432.1	50
	23	11433.1	50
	24	11434.1	50

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