

AK4350/..G-3.5-GREEN



Technical Data

Wire Sizes		Insulating Material	
Solid min	0.34 mm ²	Material	PA 6.6
Solid max	0.5 mm ²	Flammability Class	UL 94 V-0
Stranded (flexible) min	-	Temperatures	
Stranded (flexible) max	-	Operating Temperature	-30 °C - 105 °C
Stranded with Ferrule min	-	Wave Soldering Process	
Stranded with Ferrule max	-	Soldering Temperature, recommended	-
Dimensions		Peak Soldering Time, recommended	-
Stripped Length	8.5 mm	Reflow Process	
PCB Hole Diameter	-	Soldering Temperature, recommended	-
Materials		Peak Soldering Time, recommended	-
Contact Spring	Copper Alloy		
Clamp Spring	Stainless Steel		

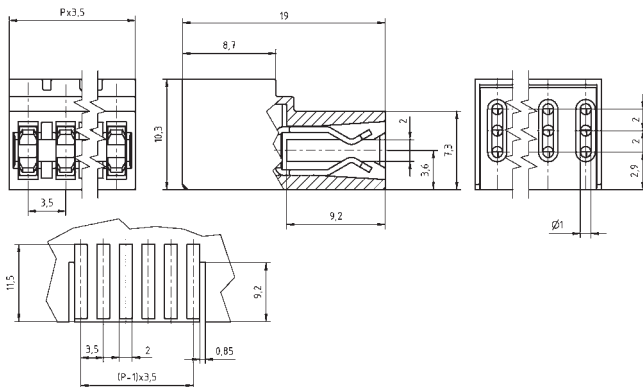
Colours

GREEN, RAL 6018

Colours according to RAL, there may be variations on colour due to production conditions. Special colours on request.

Order Data (Spacing 3.5 mm)

Poles	Width (mm)	Article Designation	Article Number	PU
2	7.00	AK4350/2G-3.5-GREEN	54350020001F	200
3	10.50	AK4350/3G-3.5-GREEN	54350030001F	200
4	14.00	AK4350/4G-3.5-GREEN	54350040001E	100
5	17.50	AK4350/5G-3.5-GREEN	54350050001E	100
6	21.00	AK4350/6G-3.5-GREEN	54350060001D	50
7	24.50	AK4350/7G-3.5-GREEN	54350070001D	50
8	28.00	AK4350/8G-3.5-GREEN	54350080001D	50
9	31.50	AK4350/9G-3.5-GREEN	54350090001D	50
10	35.00	AK4350/10G-3.5-GREEN	54350100001D	50
11	38.50	AK4350/11G-3.5-GREEN	54350110001D	50
12	42.00	AK4350/12G-3.5-GREEN	54350120001D	50



Ratings



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Usegroup	B	C	D		
Rated Voltage	150 V	-	300 V	160 V	
Rated Current	5 A	-	5 A	6 A	
Overvoltage Category				III	
Rated Wire Size				min	max
solid	AWG 22-20	-	AWG 22-20	-	0.5 mm ² (6 A)
stranded	-	-	-	-	-
Test Voltage	1.3 kV	-	1.6 kV	2.5 kV	
Pollution Degree				3	

* Data according to EN 61984