

Fixed Push-In PCB Terminal

2.54 mm Pin Spacing

- Push-In Technology
- 1-N Poles
- Various Colors
- Standard Color: Dark Gray



AKZ4791/xxKD-2.54-H
HORIZONTAL

AKZ4791/xxKD-2.54-V
VERTICAL

Electrical Ratings

Usergroup		B	C	D	
		150V	—	—	130V
Rated Current		6A	—	—	9A
Wire Size	solid	26-18AWG	—	—	0.2mm ² -0.75mm ²
	stranded	26-18AWG	—	—	0.2mm ² -0.75mm ²

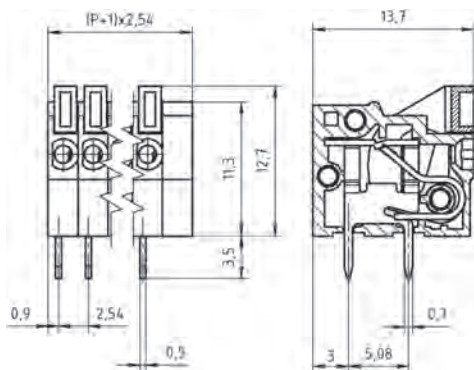
Ordering Information (2.54 mm Spacing - Gray)

No. Poles	Order #	Type #	Length (mm)	Std. Pack
1	39.5301	AKZ4791/1KD-2.54-H-G	5.08	100
2	39.5302	AKZ4791/2KD-2.54-H-G	7.62	100
3	39.5303	AKZ4791/3KD-2.54-H-G	10.16	100
4	39.5304	AKZ4791/4KD-2.54-H-G	12.70	50
5	39.5305	AKZ4791/5KD-2.54-H-G	15.24	50
6	39.5306	AKZ4791/6KD-2.54-H-G	17.78	50
7	39.5307	AKZ4791/7KD-2.54-H-G	20.32	20
8	39.5308	AKZ4791/8KD-2.54-H-G	22.86	20
9	39.5309	AKZ4791/9KD-2.54-H-G	25.40	20
10	39.5310	AKZ4791/10KD-2.54-H-G	27.94	20
11	39.5311	AKZ4791/11KD-2.54-H-G	30.48	20
12	39.5312	AKZ4791/12KD-2.54-H-G	33.02	20

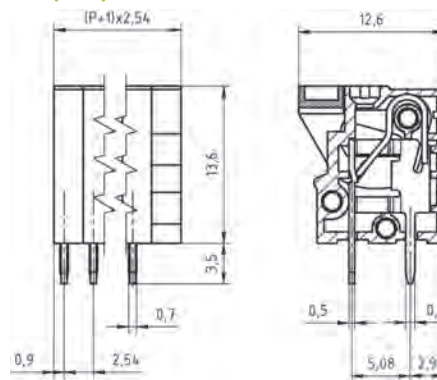
Ordering Information (2.54 mm Spacing - Gray)

No. Poles	Order #	Type #	Length (mm)	Std. Pack
1	39.5351	AKZ4791/1KD-2.54-V-G	5.08	100
2	39.5352	AKZ4791/2KD-2.54-V-G	7.62	100
3	39.5353	AKZ4791/3KD-2.54-V-G	10.16	100
4	39.5354	AKZ4791/4KD-2.54-V-G	12.70	50
5	39.5355	AKZ4791/5KD-2.54-V-G	15.24	50
6	39.5356	AKZ4791/6KD-2.54-V-G	17.78	50
7	39.5357	AKZ4791/7KD-2.54-V-G	20.32	20
8	39.5358	AKZ4791/8KD-2.54-V-G	22.86	20
9	39.5359	AKZ4791/9KD-2.54-V-G	25.40	20
10	39.5360	AKZ4791/10KD-2.54-V-G	27.94	20
11	39.5361	AKZ4791/11KD-2.54-V-G	30.48	20
12	39.5362	AKZ4791/12KD-2.54-V-G	33.02	20

Dimensions (mm) Horizontal



Dimensions (mm) Vertical



Material Specifications

Spring Clamp	Stainless Steel
Solder Tab	Brass
Insulating Material	PBT
Flammability Class	UL94V-0
Operating Temperature	-30°C - +105°C

Wave Solder Process

Soldering Temperature	265°C
Peak Soldering Time	3-4s

Installation Data

Stripping Length	10mm
PCB Hole Size	1.2mm

Other Colors Available

- GREEN, RAL 6018
- ORANGE, RAL 2011
- BLUE, RAL 5015