

Pluggable Push-In

5.00 / 5.08 mm Pin Spacing

- Pluggable Push-in Technology
- Screw Flange
- Standard Color: Dark Gray



AK4951/xxFKD-5.00

AKZ4951/xxFKD-5.08

Electrical Ratings

		UL E178356		IEC	VDE
Usergroup		B	C	D	—
		300V	—	300V	250V
Rated Current		10A	—	10A	12A
Wire Size	solid	26-12AWG	—	26-12AWG	0.2mm ² - 2.5mm ²
	stranded	26-12AWG	—	26-12AWG	0.2mm ² - 2.5mm ²

Ordering Information (5.00 mm Spacing)

Poles	Length	Std. Pack	Order #	Type #
2	20.00	100	39.3202	AK4951/2KD-5.00
3	25.00	100	39.3203	AK4951/3KD-5.00
4	30.00	50	39.3204	AK4951/4KD-5.00
5	35.00	50	39.3205	AK4951/5KD-5.00
6	40.00	50	39.3206	AK4951/6KD-5.00
7	45.00	50	39.3207	AK4951/7KD-5.00
8	50.00	50	39.3208	AK4951/8KD-5.00
9	55.00	50	39.3209	AK4951/9KD-5.00
10	60.00	50	39.3210	AK4951/10KD-5.00
11	65.00	50	39.3211	AK4951/11KD-5.00
12	70.00	50	39.3212	AK4951/12KD-5.00
13	75.00	20	39.3213	AK4951/13KD-5.00
14	80.00	20	39.3214	AK4951/14KD-5.00
15	85.00	20	39.3215	AK4951/15KD-5.00
16	90.00	20	39.3216	AK4951/16KD-5.00
17	95.00	20	39.3217	AK4951/17KD-5.00
18	100.00	20	39.3218	AK4951/18KD-5.00
19	105.00	20	39.3219	AK4951/19KD-5.00
20	110.00	20	39.3220	AK4951/20KD-5.00
21	115.00	20	39.3221	AK4951/21KD-5.00
22	120.00	20	39.3222	AK4951/22KD-5.00
23	125.00	20	39.3223	AK4951/23KD-5.00
24	130.00	20	39.3224	AK4951/24KD-5.00

Material Specifications

Spring Clamp	Stainless Steel
Contact Spring	Copper Alloy
Insulating Material	PA 6.6
Flammability Class	UL94V-0
Operating Temperature	-30°C - +105°C

Installation Data

Stripping Length	12mm
PCB Hole Size	—

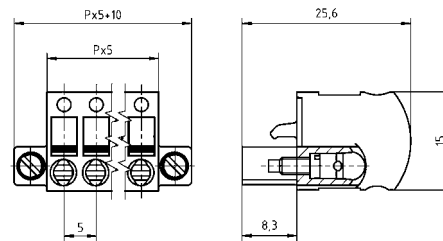
Other Colors Available

 GREEN, RAL 6018

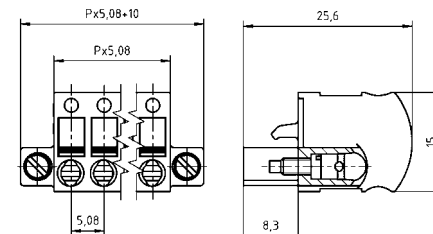
Ordering Information (5.08 mm Spacing)

Poles	Length	Std. Pack	Order #	Type #
2	20.16	100	39.4202	AKZ4951/2KD-5.08
3	25.24	100	39.4203	AKZ4951/3KD-5.08
4	30.32	50	39.4204	AKZ4951/4KD-5.08
5	35.40	50	39.4205	AKZ4951/5KD-5.08
6	40.48	50	39.4206	AKZ4951/6KD-5.08
7	45.56	50	39.4207	AKZ4951/7KD-5.08
8	50.64	50	39.4208	AKZ4951/8KD-5.08
9	55.72	50	39.4209	AKZ4951/9KD-5.08
10	60.80	50	39.4210	AKZ4951/10KD-5.08
11	65.88	50	39.4211	AKZ4951/11KD-5.08
12	70.96	50	39.4212	AKZ4951/12KD-5.08
13	76.04	20	39.4213	AKZ4951/13KD-5.08
14	81.12	20	39.4214	AKZ4951/14KD-5.08
15	86.20	20	39.4215	AKZ4951/15KD-5.08
16	91.28	20	39.4216	AKZ4951/16KD-5.08
17	96.36	20	39.4217	AKZ4951/17KD-5.08
18	101.44	20	39.4218	AKZ4951/18KD-5.08
19	106.52	20	39.4219	AKZ4951/19KD-5.08
20	111.60	20	39.4220	AKZ4951/20KD-5.08
21	116.68	20	39.4221	AKZ4951/21KD-5.08
22	121.76	20	39.4222	AKZ4951/22KD-5.08
23	126.84	20	39.4223	AKZ4951/23KD-5.08
24	131.92	20	39.4224	AKZ4951/24KD-5.08

Dimensions 5.00 (mm)



Dimensions 5.08 (mm)



PUSH-IN

PCB POWER TERMINALS
PUSH-IN

TENSION SPRING

PLUGGABLE
PUSH-IN

Mouser Electronics

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