

Skinny SK6812 RGB 144 LED strip



◆ Product Description :

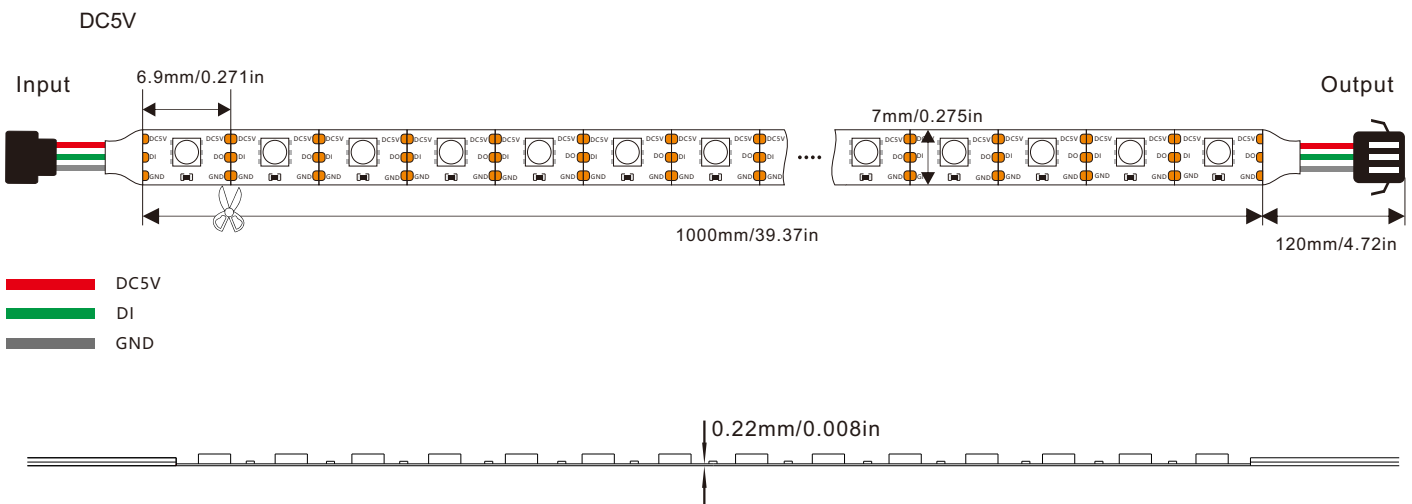
Mini Skinny high density addressable led strip with 144pixels/m
 7mm PCB width with SMD3535 RGB LED chip
 Cut-able every LED with 6.9mm,
 and SPI SK6812 signal protocol
 The PCB is 1 + 2 Ounce copper for heat dissipation
 1 Meter per reel attached 3M tape,
 customized sizes are available
 3Pin JST SM connector, IP Rate: IP20,IP65



◆ Product Datasheet

Product Number	S007144DA3SA1	Luminance/M	R:188 G:564 B:123lm
Operating Voltage	DC5V	Ra	/
Power/M	24W	Beam Angle	120°
SMD Type	SMD 3535	Size (mm)	1000 * 7mm
LED Qty/M	144	IP Rate	IP20/IP65
Color	RGB	Operation Temperature	- 25 ~ 60 °C
Pixel/M	144	Material	FPC
Control	SPI/SK6812	Cutting Length	6.9mm
Wavelength	R:620-625 G:520-525 B:460-465nm	Net Weight/Roll	0.13KG

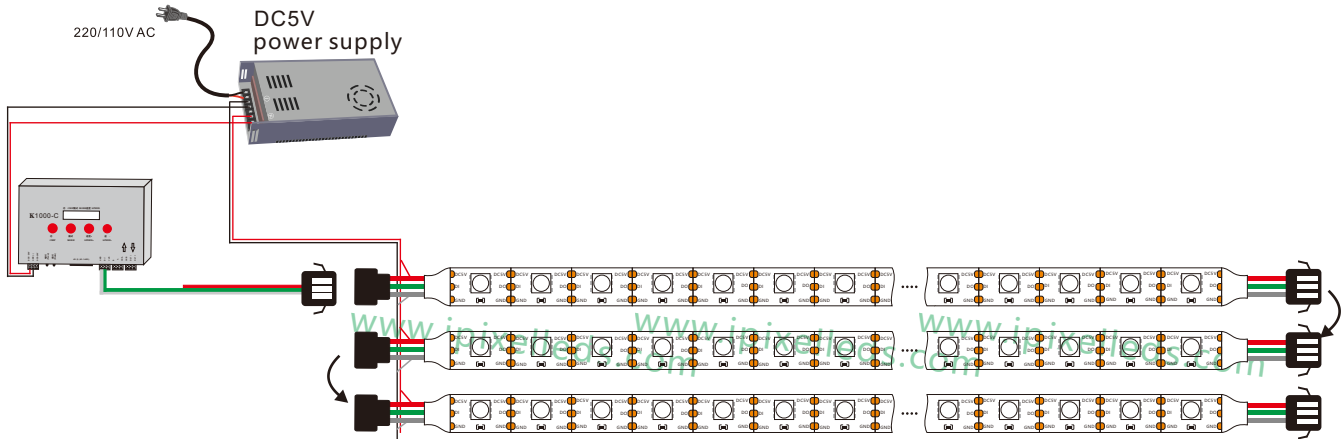
◆ Outline Dimension (unit: mm)



◆ Order number

DC5V	RGB	White PCB	IP20	S007144DA3SA1/C1
DC5V	RGB	White PCB	IP65	S007144DA3SA1/C2

◆ Wiring diagram



◆ Strip IP Rate



◆ Accessories



Screw

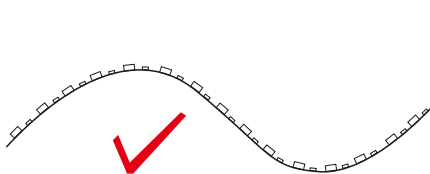


Silicone clip

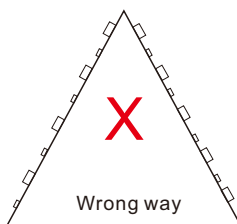


End cap

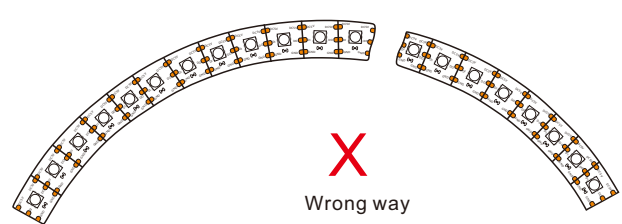
◆ Schematic diagram of maximum bending prevention



Correct bending method



Wrong way



Wrong way

Note: The parameters are subject to change without notice!