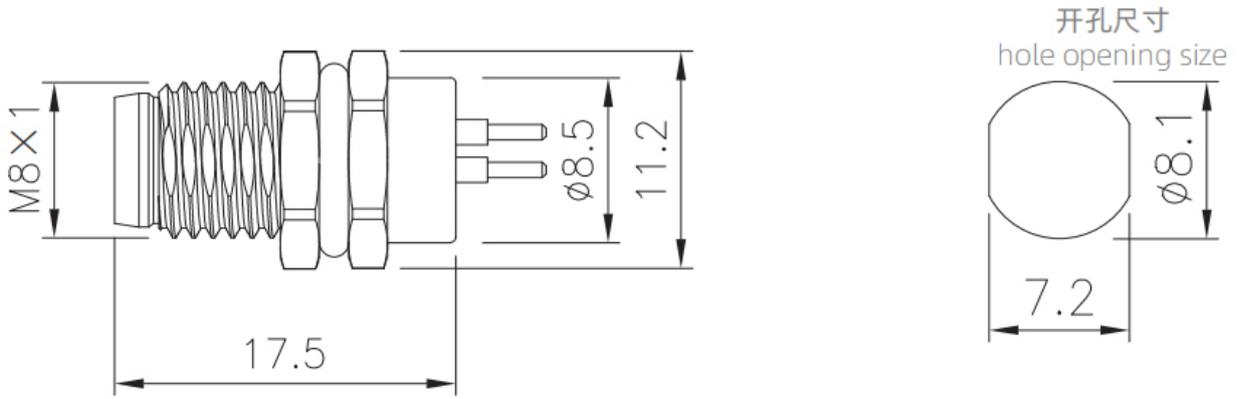


[M8 Male Back Mount Socket \(PCB, Screw M8*1, Metal interface\)](#)

尺寸图



PCB芯位图

3	4	4D	5B	6	8
<p>Diagram showing 3 pins with a pitch of 1.2 mm. Dimensions include 3.5 mm between the two outer pins and 1.75 mm from the center to the right pin.</p>	<p>Diagram showing 4 pins with a pitch of 1.2 mm. Dimensions include 2.15 mm between the two inner pins, 3.4 mm between the two outer pins, 1.45 mm from the center to the right pin, and 0.5 mm from the center to the bottom pin.</p>	<p>Diagram showing 4 pins with a pitch of 1.2 mm. Dimensions include 3.3 mm between the two outer pins and 3.3 mm from the center to the right pin.</p>	<p>Diagram showing 5 pins with a pitch of 1.2 mm. Dimensions include 1.95 mm between the two inner pins, 3.4 mm between the two outer pins, 0.35 mm from the center to the bottom pin, 1.35 mm from the center to the right pin, and 1.45 mm from the center to the top pin.</p>	<p>Diagram showing 6 pins with a pitch of 1.2 mm. Dimensions include 3.5 mm between the two inner pins, 1.9 mm from the center to the top pin, 2.75 mm from the center to the bottom pin, 0.74 mm from the center to the right pin, and 1.32 mm from the center to the bottom pin.</p>	<p>Diagram showing 8 pins with a pitch of 0.8 mm. Dimensions include 2.9 mm between the two inner pins, 1.8 mm from the center to the bottom pin, 3.7 mm from the center to the bottom pin, 0.35 mm from the center to the bottom pin, 1.65 mm from the center to the bottom pin, 1.85 mm from the center to the bottom pin, and 1.2 mm from the center to the right pin.</p>

电气参数

[M8 Male Back Mount Socket \(PCB, Screw M8*1, Metal interface\)](#)

芯数 Pins	针型 Male			额定电流 Rated current	额定电压 Rated voltage		导体规格 Conductor size		孔型 Female		
	A	B	D		A/C	D/C	AWG	mm ²	A	B	D
3				3A	60V	60V	24	0.25			
4				A型(A-Code): 3A D型(D-Code): 4A	A型(A-Code): 60V D型(D-Code): 48V	60V	24	0.25			
5				3A	30V	30V	24	0.25			
6				A型(A-Code): 1.5A D型(D-Code): 1.5A/3A	30V	30V	26	0.14			
8				1.5A	30V	30V	26	0.14			