

Circular connector specification

1、Product description

Model number: Jb 2PM27FP19

Applicable Standard: Q/3E 20006-2003

Connection method:Spiral installation

Shell material: Aluminum alloy

Contact material: Copper, Silver plated

2、Property

Temperature	-60℃~+150℃	Contact resistance	Φ 1.5: $\leq 2.5\text{m}\Omega$
Mechanical life	Plug and unplug 500 times	Contact body current	Φ 1.5: 10A
Vibration	Frequency 10-5000Hz 50g	Working voltage	$\leq 560\text{V}$
Impact	500g per time; 100g multiple times	Contact diameter	Φ 1.5mm
Insulation resistance	$\geq 1000\text{M}\Omega$	Insulation temperature tolerance	-60℃~+400℃

3、Structural dimension (Open tolerance, $\pm 0.2\text{mm}$)

