

Protobloc prototyping boards



Material:

Back plate : ABS polymer

External body : ABS polymer

Internal contact terminal : Alloy of silver and nickel

Resistance : $< 10\text{m } \Omega$ (0.6 ϕ mm lead / at 1KHz)

Capacitance : $< 10\text{pF}$ (0.6 ϕ mm lead / at 1MHz)

Insulation : $> 10\text{T } \Omega$ (500VDC / 1min)

HI-POT Test : The appearance , instruction no change (1500VDC / 1min / Breakdown current : 30mA)

Contact current : 3A (0.6 ϕ mm lead)

Wire size acceptability : 0.3 ϕ mm \sim 0.8 ϕ mm

Note : For security purpose , please do not use high voltage on the bread board (AC $> 50\text{V}$, DC $> 75\text{V}$)