

8Y127 Series Spring Probe Connector Solder Dip type

1.27mm pitch
1A

Specifications

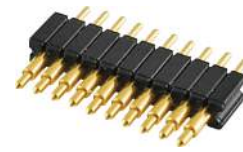
Dielectric strength	: AC200Vrms 1minute
Insulation resistance	: 1000MΩmin
Contact resistance	: 50mΩmax *
Capacitance	: 1pF max
Current rating at 25°C	: DC 1A *
Operating temperature	: -45°C~+150°C

Materials

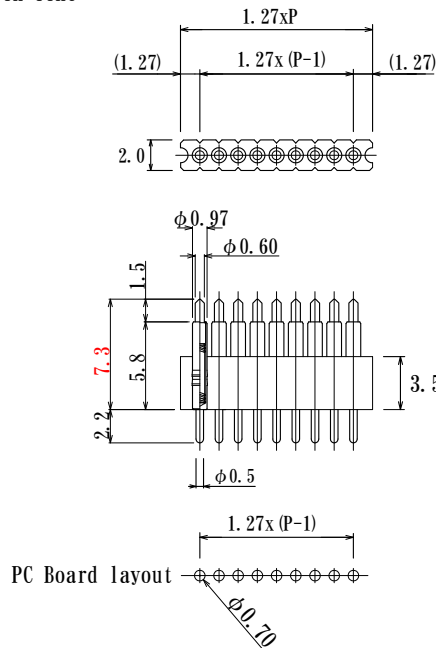
Insulator	: High temp. thermoplastic
Barrel	: Brass, Au, over Ni
Plunger	: Brass, Au over Ni
Spring Coil	: Beryllium copper/ Stainless steel, gold plating

How to order

8Y127-H73SD- 08 S
 S : Single in line
 Number of positions : P
 Single in line : 02~20



Single in line



Full travel 1.5mm
 0.59N (60gf) at recommended travel 1.0mm
 (SYN1058)



*In case of Gold plated PC board land or Gold plated metal for the mating surface.

*At recommended stroke and Static contacting to the target. (The target shall be motionless.)