

# Socket Terminal SGSS Series

1.27mm pitch

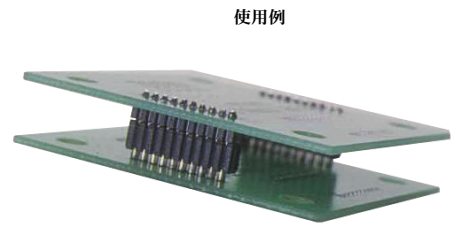
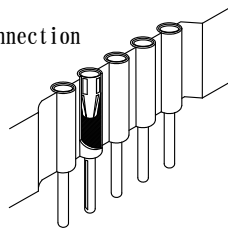
- Four fingers, high reliable contact
- Useful for PC board sandwich style connection

### Specifications

Contact resistance : 15mΩ max  
Rating current : 1.3A  
Temperature range : -55°C~+150°C  
(in case of gold plating)

### Material

Contact : Beryllium copper, Gold plating over Ni  
Sleeve : Gold plating over Ni  
Insulator : LCP, PPS, or, PBT glass filled  
Black UL94V-0

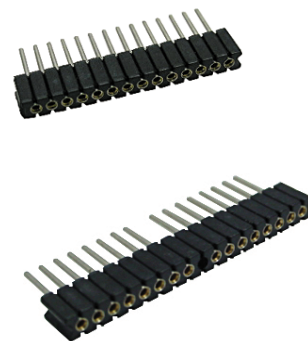


<p>Single in line</p> <p><b>SGSS-SXX-NZ0010-GG</b></p> <p>Socket pin P/N</p> <p>Total number of socket (40 positions max)</p> <p>S: Single in line</p>	<p>Dual in line</p> <p><b>SGSS-DXX-NZ0010-GG</b></p> <p>Socket pin P/N</p> <p>Total number of socket 06 : 3×2=6 poles 08 : 4×2=8 poles</p> <p>D: Dual in line</p>
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Acceptable Plug dia.	φ 0.50 ~ φ 0.35
Pitch	1.27
PC board hole dia	φ 0.80 ~ φ 0.60

Each socket pin has own H and L dimension.

Socket Pin	H	L	d
NZ0010-GG	3.8	4.2	3.4
NZ0011-GG	5.5		5.1
NZT10-GG	4.0	3.5	3.5



Right angle

**SGSSR-SXX-NZ0010-GG**

Total number of socket (40 positions max)

Acceptable Plug dia.	φ 0.50 ~ φ 0.35
Pitch	1.27
PC board hole dia.	φ 0.80 ~ φ 0.60

### Mating configuration/Board space (example)

