

Probe specifications

Suitable pitch: 1.27mm
Current rating: 3A

Material and Plating

Plunger Check below
Barrel PB / Ni+Au
Spring SWP / Ni+Au
Receptacle body PB / Ni+Au
Receptacle BS / Ni+Au

Probe & Socket line-up

Spring force	St used	Full St
Initial	1.3mm	2mm
30g	70g	90g

SO-1V

Material: BeCu
Plating: Au

SO-2V

Material: BeCu
Plating: Au

SO-3V

Material: BeCu
Plating: Au

SO-5V

Material: BeCu
Plating: Au

SOR-FV

SOR-STV

Reference hole diameter: $\phi 0.92$

* Solder type
SOR- 型名 HR100/HR300
[Lead wire 100mm / 300mm]

Spring force	St used	Full St
Initial	1.4mm	2mm
50g	90g	105g

SO-10V

Material: BeCu
Plating: Au

SO-20V

Material: BeCu
Plating: Au

SO-30V

Material: BeCu
Plating: Au

SO-50V

Material: BeCu
Plating: Au

SO-50FHV

Material: SK
Plating: Au

SOR-FUV

SOR-STUV

Reference hole diameter: $\phi 0.92$

* Solder type
SOR- 型名 HR100/HR300
[Lead wire 100mm / 300mm]

Spring force	St used	Full St
Initial	1.7mm	2.5mm
30g	70g	90g

SO-100V

Material: SK
Plating: Au

SO-200V

Material: SK
Plating: Au

SO-500V

Material: SK
Plating: Au

SO-500SV

Material: SK
Plating: Au

SO-500FV

Material: SK
Plating: Au

SOR-FSV

SOR-FKV

Reference hole diameter: FSV $\phi 0.86$
FKV $\phi 0.92$

* Wire crimping type
SOR- 型名 HR100/HR300
[Lead wire 100mm / 300mm]