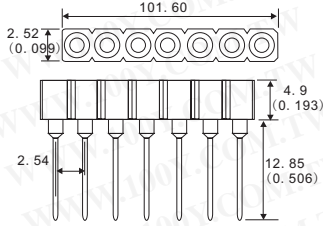


Sockets & Accessories

Turned Pin and Wire Wrap Sockets

Detailed product specifications are available on: us.100y.com.tw



SPECIFICATIONS

MATERIAL
 Sleeve: brass gold over nickel plated
 Clip: beryllium copper gold over nickel plated

ELECTRICAL
 Contact rating: 1 ADC Max
 Cpmact resistance: 10 m Max
 Insulation resistance: 106 M Min. at 100VDC
 Dielectric strength: 1000VAC Min for 1 minute
 Capacitance between adjacent pin 0.9 pF Max.

MECHANICAL AND ENVIRONMENTAL

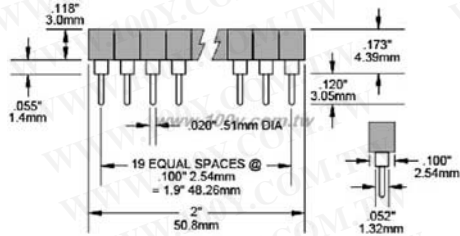
Temperature rating: Operating -55 to +125
 Life cycle with insertion and withdrawal: 100 operating cycles Min
 Humidity: 90~95%RH, 40 for 96 Hrs
 Vibration: per MIL-STD-202F METHOD 204D
 Solderability: per MIL-STD-202F METHOD 208D
 Soldering heat: 260±5 for 5±1 seconds

Part No.	Product No.	Description	Pins	Glid inner Y/N
5970	C15-40P	Turned Pin And Wire Wrap Sockets	1*40P	Yes
1914	C17-40P	Turned Pin And Wire Wrap Sockets	1*40P	Yes

Features

- Current rating: 1A
- Contact resistance: ≤20m Ω
- Insulation resistance: ≥5000M Ω
- Withstanding voltage: 500V r.m.s
- Insertion force: ≤3.0N/Pin(with steel pin0.64x0.64)
- Extraction force: ≥0.2N/Pin(with steel pin0.64x0.64)
- Operating temperature: -55°C~+125°C

Part No.	Product No.	Description	Pins	Glid inner Y/N
1913	C16-40P	Turned Pin And Wire Wrap Sockets	1*40P	Yes
8289	C16-80D	Turned Pin And Wire Wrap Sockets	2*40P	Yes
14857	C16-9P	Turned Pin And Wire Wrap Sockets	1*9	Yes



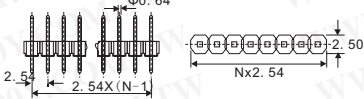
Body: Black polyester, glass filled
 Contacts: Beryllium Copper
 Shell: Half Hard Brass
 PCB Hole: .035" ±.002", .889mm ±.051mm

Insulation Resistance: 5000 megohms minimum
 Dielectric Withstanding Voltage: 500 volts AC
 Flammability: UL 94V-0
 Temperature Range: -65°C to +125°C

Part No.	Product No.	Manufacturer	Description	Glid inner Y/N
20008	MS06	APEX	MATING SOCKET FOR CR,DW package	Gold on contact area

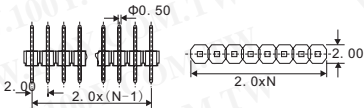
SIL Sockets-Component Headers

Detailed product specifications are available on: us.100y.com.tw



- Current rating: 3A
- Contact resistance: ≤20mΩ
- Insulation resistance: ≥5000 MΩ
- Withstanding voltage: 1000V r. m. s
- Operating temperature: -55°C~+125°C

Part No.	Product No.	Description	Pins
9253	C26-40S	Turned Pin And Wire Wrap Sockets (Gold Plated)	1*40



- Pitch: standard 2.0mm
- Current rating: 2A
- Contact resistance: ≤20mΩ
- Insulation resistance: ≥5000 MΩ
- Dielectric withstand voltage: 1000V r. m. s
- Operating temperature: -55°C ~+125°C

Part No.	Product No.	Description	Pins
5614	C26-40SN	SIL Turned Pin And Wire Wrap Sockets (Tin Plated)	1*40



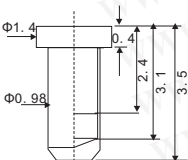
Part No.	Product No.	Description	Pins
33513	C26-80S	Turned Pin And Wire Wrap Sockets (Gold Plated)	2*40

Features

- Current rating: 1A
- Contact resistance: ≤20m Ω
- Insulation resistance: ≥5000M Ω
- Withstanding voltage: 500V r.m.s
- Insertion force: ≤3.0N/Pin(max) (with steel pin0.64x0.64)
- Extraction force: ≥0.2N/Pin(min) (with steel pin0.64x0.64)
- Operating temperature: -55°C~+125°C



Part No.	Product No.	Description	Pins
12555	C31-21P	1.778mm Turned Pin And Wire Wrap Sockets	1*21
12556	C32-21P	1.778mm SIL Turned Pin And Wire Wrap Sockets	1*21



SOLDER MOUNT: hole dia. 1.02mm (.040")

Part No.	Product No.	Description
12894	IS-01412-97-1110	Turned Pin And Wire Wrap Sockets For IC And Relays



T E L : Taiwan: 886-3-5753170
 F A X : Taiwan: 886-3-5753172
 E-mail: Taiwan: us_sale@100y.com.tw

Shenzhen: 86-755-83298787
 Shenzhen: 86-755-83640655
 Shenzhen: 100y@163.com

Shanghai: 86-21-54151736
 Shanghai: 86-21-64605107
 Shanghai: 100y-1@163.com