

Sockets & Accessories

14-Pin Crystal Oscillator Socket

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



C18-14/6P



C18-14P/4P



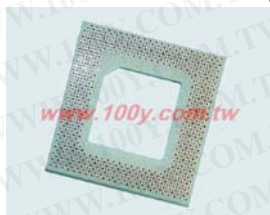
C18-8P/4P

A four pin socket to accept an oscillator device. Sockets have high reliability, high retention collet contacts which accept standard ic leads 0.15(0.38) to 0.020(0.50) dia. Collet contacts are standard four fingered, gold plated with beryllium copper. sheeve are tin plated brass. The body is glass filled thermo-plastic UL94V-O rated. Sockets are designed to be end-to-end or side-to-side stackable.

Part No.	Product No.	Description	Narrow/width mil	Pins
16645	C18-14/6P	14-Pin Crystal Oscillator Socket	300	14P - 6P
2343	C18-14P/4P	14-Pin Crystal Oscillator Socket	300	14P-4P
19489	C18-8P/4P	14-Pin Crystal Oscillator Socket	300	8P-4P

Pin Grid Array (PGA) Sockets

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



517-93C-599-54-131111



C19-168P

C19-168P

Material: Housing: high temperature housing UL94V-0 withstands IR and VPR soldering methods

Contacts: heat treated beryllium copper

Plating: tin plated

Electrical Characteristics

Current rating: 1 AMP

Insulator resistance: 5000M Ω min. at DC 500V

Contact resistance: 20m Ω max. at DC 100mA

Operating temperature: -65°C ~ +125°C

Capacitance: 1.0pF max between adjacent contacts

Mechanical

Life cycle: 100 mating cycle min with steel 0.46mm round pin.

Features:

Hi-Temp (PPS) for IR reflow or vapor soldering

6-finger machine contact offers high reliability

Low profile 2.80mm (0.110") height

Part No.	Product No.	Description
15908	517-93C-599-54-131111	"TOKIWA" PGA SOCKET
2339	C19-168P	PGA SOCKET 168P

PLCC IC Sockets

DIP PLCC Sockets--Through Hole Mounting

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



Material:

Housing: 30% glass filled PBT or PPS UL94V-0

Contacts: phosphor bronze

Plating: tin plated

Electrical Characteristics:

Current rating: 1 AMP

Insulator Resistance: 5000M Ω min. at DC 500V

Contact Resistance: 20m Ω max. at DC 100mA

Operating temperature: -55°C ~ +105°C

Capacitance: 1.0pF max between adjacent contacts

Features

- Through hole
- Accept chip carriers conforming to JEDEC spec
- High temp PPS insulator available

Part No.	Product No.	Description	Pins
4297	260-20	DIP PLCC Socket-Through Hole Mounting	20Pins
3427	260-28	DIP PLCC Socket-Through Hole Mounting	28Pins
3431	260-32	DIP PLCC Socket-Through Hole Mounting	32Pins
1927	260-44	DIP PLCC Socket-Through Hole Mounting	44Pins
3432	260-52	DIP PLCC Socket-Through Hole Mounting	52Pins
1928	260-68	DIP PLCC Socket-Through Hole Mounting	68Pins
4678	260-84	DIP PLCC Socket-Through Hole Mounting	84Pins

SMT Type PLCC Sockets

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



Material:

Housing: High temperature housing UL94V-0 withstands IR and CPR soldering methods

Contacts: phosphor bronze

Plating: tin plated

Electrical Characteristics

Current rating: 1AMP.

Insulator resistance: 5000MΩ min. at DC 500V

Contact resistance: 20mΩ max. at DC 100mA

Operating temperature: -55°C ~ +105°C

Capacitance: 1.0pF max between adjacent contacts

Mechanical Characteristics

Insertion Force: 180g/contact max.

Withdrawal force: 28.35g/contact max.

Life cycle: 25 mating cycle min.

Features

- Surface mount
- Hi-Temp plastic (PPS)
- Low profile 4.46mm (0.176") height
- Accept chip carries conforming to JEDEC spec

Part No.	Product No.	Description	Pins
1926	270-20-01	SMT Type PLCC Sockets	20Pins
3434	270-32-01	SMT Type PLCC Sockets	32Pins
1925	270-44-01	SMT Type PLCC Sockets	44Pins



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