

Sockets & Accessories

SMT Type PLCC Sockets

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

Part No.	Product No.	Description	Pins
3433	C20-28P-S	SMT Type PLCC Sockets	28Pins
3435	C20-52P-S	SMT Type PLCC Sockets	52Pins
3436	C20-68P-S	SMT Type PLCC Sockets	68Pins
3437	C20-84P-S	SMT Type PLCC Sockets	84Pins

SOJ IC Sockets SOJ Sockets

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C03-32P-S

MATERIAL AND FINISH

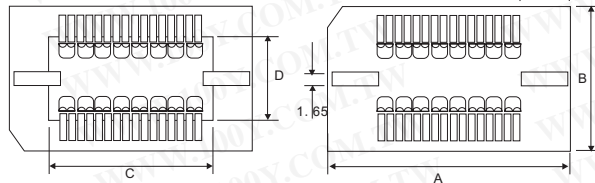
Housing: P. P. S or Nylon
Contact: Phosphor bronze tin plating 120 Micro inch

SOJ

Material:
Housing: high temperature housing UL94V-0 withstands IR and CPR soldering methods
Contacts: Phosphor bronze
Plating: Tin plated

FEATURES

- Surface mount
- Hi-temp plastic (PPS) for IR reflow or vapor soldering
- Low profile 4.5mm (0.177") height
- Open frame allow inspection & repair solder joint without removing socket



No of Contact	A±0.2	B±0.2	C±0.2	D±0.2	E±0.2	F±0.2
32	28.34	13.87	21.44	8.05	19.05	8.76

Performance Specification

Current: 1 ampere max
Operating temperature: -55°C to +105°C

Insulation resistance: 10,000 MEGOHMS MIN. initial
Normal force: 200 Grams min. On tin/tin and interface
Durability: 40 cycles min.

Electrical characteristics

Current rating: 1 AMP
Insulator resistance: 5000MQ min. at DC 500V
Contact resistance: 20m Ωmax. at DC 100mA
Operating temperature: -65°C ~ +125°C
Capacitance: 1.0pF max between adjacent contact

Mechanical Characteristics

Insurton force: 180g/contact max.
Withdrawal force: 28.35g/contact max.
Life cycle: 25 mating cycle min.

Part No.	Product No.	Description	Pins	Narrow/width mil
16111	C03-32P-S	32Pins SOJ IC Sockets 300 mil	32P	300mil
5170	SOJ-24P-300	SOJ IC Sockets	24Pins	300
5168	SOJ-26P-300	SOJ IC Sockets	26Pins	300
5167	SOJ-28P-300	SOJ IC Sockets	28Pins	300
5161	SOJ-28P-400	SOJ IC Sockets	28Pins	400
5091	SOJ-32P-400	SOJ IC Sockets	32Pins	400
5154	SOJ-40P-400	SOJ IC Sockets	40Pins	400
5092	SOJ-42P-400	SOJ IC Sockets	42Pins	400

LCC IC Sockets LCC Sockets

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



IC61-0804-046



LCC-16P-Socket

Function

The IC61-0804-046 is an IC socket that can be soldered to a foot pattern for an 80-pin 0.8mm-pitch QFP (80P6-B or 80P6N-A) package MCU (manually soldering type).

Application

Using this IC socket, developers can connect an 80-pin 0.8 mm-pitch LCC (80D0) package MCU or an emulator probe to the foot pattern on a target that is prepared for an 80P6-B or 80P6N-A package MCU. The foot pattern's land length needed to fit the IC socket is longer than that of the 80P6-B or 80P6N-A.

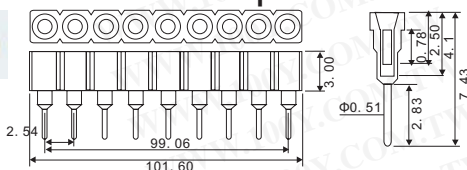
Dimensions

26.2(D)x20.0(W)x6.2(H)mm

Part No.	Product No.	Manufacturer	Description	Pins
36455	IC61-0804-046	YAMAICHI	80-pin LCC Socket	
15919	LCC-16P-Socket		LCC Sockets 16P	16P

SIL Headers and SIL Sockets Turned Pin and Wire Wrap Sockets

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



MATERIAL

Insulator: Polyethylene sulphide (PPS) UL94V-0
Color: Black
Contact: Inner clip-beryllium copper, gold plating outer sleeve-Brass.
Gold Plating

Part No.	Product No.	Description	Pins	Glid inner Y/N
7302	C14-40P	Turned Pin And Wire Wrap Sockets	1*40	Yes



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