

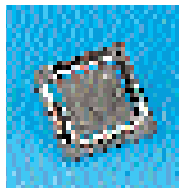
Order Multiple=5

No. of Ways	Mfrs. List No.	Order Code	5+	50+	100+	500+	1K+
28	822473-2	162-577					
32	822473-3	162-589					
44	822473-4	162-590					
52	822473-5	162-607					
68	822473-6	162-619					
84	822473-7	162-620					

Order Multiple=1

Extraction Tool	Mfrs. List No.	Order Code	1+	25+	100+
822154-1	162-632				

PLCC Sockets, Surface Mounted



- Low insertion force
- Low profile (4.7mm) height
- Phosphor-bronze contacts, tin-lead on nickel plating
- Vapour-phase or I.R. solder complaint
- Stand-offs
- Supplied without location posts
- **UL recognised**
- Extraction tools available separately

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Order Multiple=5

No. of Ways	Mfrs. List No.	Order Code	1+	10+	100+	250+	500+
28	822271-1	191-3621					
32*	822273-1	161-6729					
52	822277-1	163-3557					
68	822281-1	190-0717					

Order Multiple=1

Extraction Tools	Mfrs. List No.	Order Code	1+	5+	25+
822011-1	140-4271				
821980-1	140-4337				
821981-1	140-4295				
822049-1	140-4301				
822026-1	140-4313				
822268-1	188-3914				

*Rectangular

PLCC Sockets, Through-Hole Mounting



No. of Ways	W/D	Mfrs List No.
20	15.52	220-7160-71-3857
28	18.28	228-7161-71-3857
32	18.74/21.25	232-7162-71-3857
44	23.50	244-7163-71-3857
52	25.88	252-7164-71-3857
68	31.20	268-7165-71-1157
84	36.15	284-7166-71-1157

H (above pcb) = 7.7

Industry standard sockets for JEDEC A/B PLCCs, incorporating internal standoffs for precision chip positioning, bottom standoffs for simpler flux residue removal, and 2.54mm grid soldertails. **UL94V-0** rated.

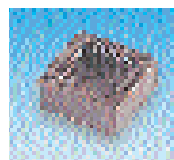
Current rating	1A	Contacts	Tin over copper plated phosphor bronze
Contact resistance	5mΩ typ.	Insulator	Black, glass filled polyethylene terephthalate Brown, polyphenylene sulphide (68 and 84 way only)

FOR SUITABLE EXTRACTION TOOL SEE ORDER CODE 517-082, **PAGE 461**

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Order Code	1+	10+	50+	100+	500+
20 way 547-542					
28 way 547-554					
32 way 484-374					
44 way 484-386					
52 way 484-398					
68 way 484-404					
84 way 484-416					

PLCC Sockets, Through-Hole Mounting



- Production sockets for JEDEC 'A' PLCCs
 - Through-hole terminations on 0.1" (2.54mm) grid
 - Internal standoffs for precision placement
 - Phosphor bronze contacts, tin/lead on nickel plated
 - Glass filled polyphenylene sulphide body, to **UL94V-0**
- Contact resistance 15mΩ typ.
Operating temperature -55°C to +105°C

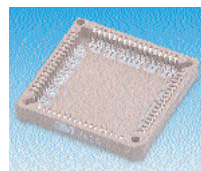
FOR SUITABLE EXTRACTION TOOL SEE ORDER CODE 517-082, **PAGE 461**

Mfrs. List No. PCS-0xx-A-1, where xx = No. of ways

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No. of Ways	H (above PCB)	W	D	Order Code	1+	100+	500+
20	9.14	14.98	14.98	430-638			
28	9.14	17.52	17.52	233-031			
32	8.38	20.07	17.52	233-043			
44	9.14	22.60	22.60	233-055			
52	9.14	25.15	25.15	430-640			
68	9.14	30.22	30.22	233-067			
84	9.14	35.31	35.31	233-079			

PLCC Sockets



H (above pcb) = 4.45

No. of Ways	W/D	Mfrs. List No.
20	15.3	220-7160-75-1157
28	17.84	228-7161-75-1157
32	17.84/20.42	232-7162-75-1157
44	23.10	244-7163-75-1157
52	25.48	252-7164-75-1157
68	30.98	268-7165-75-1157
84	36.06	284-7166-75-1157

Low cost, production grade sockets for JEDEC A/B packages. Very low profile, top extraction style with internal stand-offs and inspection windows. Compatible with all SMT soldering processes. **UL94V-0** rated.

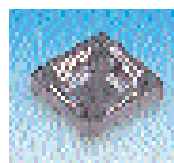
Current rating	1A	Contacts	Phosphor bronze
Contact resistance	<20mΩ	Insulator	Polyphenylene Sulphide

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Order Code	1+	10+	50+	100+	500+
20 way 526-526					
28 way 526-538					
32 way 526-540					
44 way 526-551					
52 way 526-563					
68 way 526-575					
84 way 526-587					

PLCC Sockets



- Suitable for JEDEC plastic leaded chip carriers
- Low profile, 4.45mm body height
- Vapour-phase and IR soldering compatible
- **UL recognised**

Contact resistance 30mΩ max.
Operating temperature -55°C to +105°C

FOR SUITABLE EXTRACTION TOOL SEE ORDER CODE 517-082, **PAGE 461**

Mfrs. List No. PCS-0xxSMU-11, where xx = No. of ways

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No of Ways	H	W	D	Order Code	1+	100+	500+
20	4.45	15.57	25.40	430-651			
28	4.45	18.11	18.11	233-080			
32	4.45	20.65	18.11	233-092			
44	4.45	23.20	23.20	233-109			
52	4.45	25.40	25.40	430-663			
68	4.45	30.81	30.81	233-110			
84	4.45	35.89	35.89	233-122			

Continued