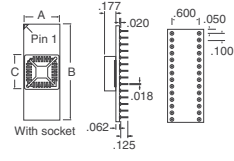


Surface Mount PLCC to DIP Adapters

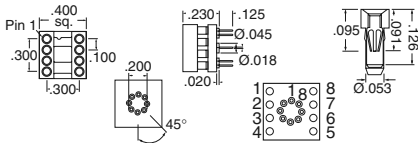
Materials: • Pins and Contacts: Phosphor bronze adapter • Body: FR-4, .062" (1.57mm) thick • Socket: LCP, UL94V-0 rated • Pads and Traces: 1 oz. minimum copper. **Plating:** • Pins: 200µ" tin per MIL-T-10727 over 100µ" nickel per QQ-N-290 • Contacts: 150µ" 90/10 tin/lead



No. of Pins	Dimensions - Inch	Digi-Key Part No.	Price Each	Aries Part No.
28	.77 1.40 .705	A326-ND	17.32 14.85	28-653000-10
32	.705 1.60 .805	A721-ND	27.88 23.42	32-653000-10
44	.97 2.20 .910	A327-ND	19.95 17.10	44-653000-10
68	1.28 3.40 1.220	A328-ND	23.09 19.79	68-653000-10
84	1.48 4.20 1.420	A329-ND	23.09 19.79	84-653000-10

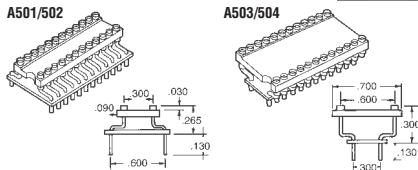
TO to DIP Adapter/Socket

Features: 8-pin DIP IC socket on the top and a circular 8-pin TO can male pin footprint on the bottom, can be readily mounted on boards having TO thru-hole footprints without having to redesign the board. **Specifications:** • Socket Body: Black UL94V-0 glass-filled polyester thermoplastic • Female Pin Body Plating: 200µ" minimum tin over 100µ" minimum nickel • Contact Plating: 10µ" minimum gold over 50µ" minimum nickel • Male Pin: Brass alloy 360 • Male Pin Plating: 200µ" minimum tin • Current rating: 3 Amps • Operating Temperature: 221°F (105°C) Tin plating • Accepts leads .015"-.025" (.38mm-.64mm) in diameter, .100"-.125" (2.54mm-3.18mm) long **Mounting Considerations:** Suggested PCB hole size: .028" (.71mm) diameter



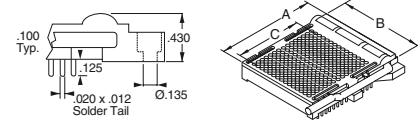
Digi-Key Part No.	1	Price Each	Aries Part No.
A330-ND	4.40	25 3.77 100 3.43 500 3.14	1109523

Adapter Sockets



No. of Pins	Description	Digi-Key Part No.	Price Each	Aries Part No.
24	.300 - .600	A501-ND	5.30 4.03 2.65	1106396-24
28	.300 - .600	A502-ND	5.79 4.41 2.90	1106396-28
24	.600 - .300	A503-ND	5.30 4.03 2.65	1107254-24
28	.600 - .300	A504-ND	5.79 4.41 2.90	1107254-28

PGA Zero Insertion Force (ZIF) Sockets



Features: • The Aries ZIF PGA is an extremely rugged, yet smooth acting test socket. • A strong metal cam activates the contacts which are normally closed. This prevents dependency on the plastic for contact force. • Housing of glass filled PPS, UL94V-0 rated **Specifications:** • Contacts: Beryllium copper • Temperature Rating: -65°C ~ 125°C • Housing: Glass filled PPS, UL94V-0 rated • Handle: Stainless steel

Grid Size	No. of Pins	Dimensions - Inch	Digi-Key Part No.	Price Each
13 x 13	169	1.894 1.675 1.200	A314-ND	21.38
15 x 15	225	2.094 1.875 1.400	A315-ND	26.64
17 x 17	289	2.294 2.075 1.600	A316-ND	32.49
19 x 19	361	2.494 2.275 1.800	A317-ND	39.08
21 x 21	441	2.694 2.475 2.000	A318-ND	46.45

◆ RoHS Compliant

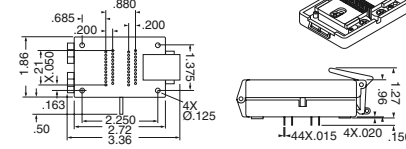
Surface Mount Universal SOIC Zero Insertion Force (ZIF) Test Sockets

Socket Accepts: SOIC gull wing & J-lead devices up to 44 pin devices; .050" (1.27mm) lead pitch; body widths from .15" (3.81mm) to .60" (15.24mm)

Materials:

• Body: Glass-filled PPS, UL94V-0 rated
• Contacts: Beryllium copper alloy per QQ-C-543
• Hardware: Stainless Steel

Plating: 20µ" minimum gold per MIL-G-45204 over 100µ" minimum nickel per QQ-N-290 over 20µ" minimum copper per MIL-C-14550



Digi-Key Part No.	Price Each	Aries Part No.
A339-ND	97.56	44-547-11
44 Pos. DIP Adapter (Converts A339-ND to standard 44 Pos. DIP)		
A728-ND	44.61	44-647-10

◆ RoHS Compliant

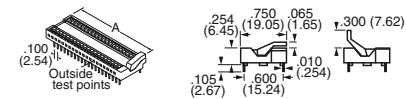
Zero Insertion Force (ZIF) Lo-Profile Sockets

Features:

A complete line of sizes, 24, 28 and 40 pin, low profile ZIF (zero insertion force) sockets provides a low cost solution for a test socket with a height of only .319" (8.10mm) [8, 10] and even with handle in open position, measures just .554" (14.07mm).

Specifications:

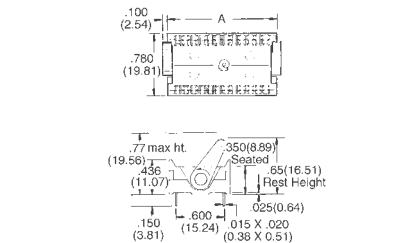
• Pin: Spring temper beryllium copper, tin plated • Body: Glass filled polyester, UL94V-0 rated. • Cam: Cast metal



No. of Pins	Dimension A Inch (mm)	Digi-Key Part No.	Price Each	Aries Part No.
24	1.450 (36.83)	A346-ND	6.29 5.72 4.87	24-526-10
28	1.650 (41.91)	A347-ND	5.93 5.40 4.59	28-526-10
40	2.250 (57.15)	A348-ND	7.13 6.48 5.51	40-526-10

Zero Insertion Force (ZIF) Sockets

Specifications: • Contacts: Heat treated beryllium copper • Plating: 100µ" tin plating per MIL-T-10727 • Sockets: Glass filled thermoplastic



No. of Pins	Dimension A Inch (mm)	Digi-Key Part No.	Price Each	Aries Part No.
24	1.30 (33.02)	A150-ND	7.73 6.96 6.58	24-516-10
28	1.62 (41.15)	A146-ND	8.31 7.49 7.07	28-516-10
40	2.10 (53.34)	A152-ND	10.96 9.87 9.33	40-516-10

◆ RoHS Compliant

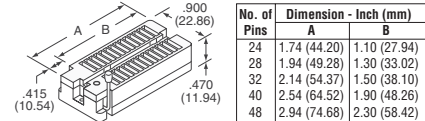
Universal Zero Insertion Force (ZIF) Test Sockets



The Aries Universal Test Socket is a direct replacement for other test sockets currently on the market, with a number of significant advantages.

Features:

• .900 (22.86) overall height with contact level up • Available 24, 28, 32, 40, 48 pins in body of UL94V-0 rated polyphenylene sulfide
• Contacts available tin plated (for up to 105°C) or gold plated (for up to 150°C) • Insulation Resistance - 1000MΩ minimum Dielectric withstanding voltage - 1000 VAC minimum • Contact rating - 1 amp • All pin count sockets (24, 28, 32, 40, 48) go into PCBs with .600 (15.24) centers. • Sockets can be soldered into PC boards or plugged into any socket. • Contacts are normally closed to eliminate dependence on plastic to sustain contact.



No. of Pins	Contact Plating	Digi-Key Part No.	Price Each	Aries Part No.
24	Tin	A300-ND	5.74 5.02 4.88	24-6554-10
24	Gold	A301AE-ND	8.29 7.26 7.06	24-6554-11
28	Tin	A302-ND	6.55 5.73 5.57	28-6554-10
28	Gold	A303-ND	8.99 7.87 7.65	28-6554-11
32	Tin	A304-ND	7.30 6.40 6.22	32-6554-10
32	Gold	A305-ND	9.98 8.73 8.49	32-6554-11
40	Tin	A306-ND	8.73 7.64 7.43	40-6554-10
40	Gold	A307-ND	11.89 10.41 10.12	40-6554-11
48	Tin	A308-ND	10.24 8.96 8.71	48-6554-10
48	Gold	A309-ND	13.91 12.18 11.83	48-6554-11

Quick-Release Universal ZIF Test Socket



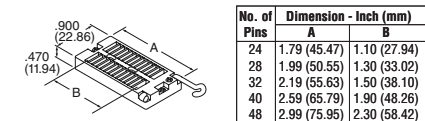
Features:

• Aries' Universal Test Socket accepts devices on .300" (7.62mm) to .600" (15.24mm) centers • Sockets go into PCB .600" (15.24mm) centers • Swing quick-release handle down to open contacts and insert device. Release and handle automatically returns as contacts close onto device leads.

Specifications:

• Socket Body: Black UL94V-0 Glass-filled Polyphenylene Sulfide (PPS)
• Handle: stainless steel
• Contact Current Rating: 1 amp
• Insulation Resistance: 1000MΩ minimum
• Life Cycle: 25,000 - 50,000 cycles
• Operating Temperature: 221°F (105°C) Tin plating; 302°F (150°C) Gold plating

• Retention Force (when closed): 55 grams/pin based on a .020" (.51mm) diameter test lead • Accepts leads .015"-.035" (.38mm-.89mm) wide, .100"-.280" (2.79mm-7.11mm) long



No. of Pins	Description	Digi-Key Part No.	Price Each	Aries Part No.
24	Tin Plated	A439-ND	8.66 7.28 5.89	24-6574-10
24	Gold Plated	A440-ND	10.02 8.42 6.82	24-6574-11
28	Tin Plated	A441-ND	9.87 8.30 6.72	28-6574-10
28	Gold Plated	A442-ND	13.58 11.41 9.24	28-6574-11
32	Tin Plated	A443-ND	11.13 9.35 7.57	32-6574-10
32	Gold Plated	A444-ND	15.17 12.75 10.33	32-6574-11
40	Tin Plated	A445-ND	13.16 11.06 8.96	40-6574-10
40	Gold Plated	A446-ND	17.95 15.08 12.22	40-6574-11
48	Tin Plated	A447-ND	15.45 12.98 10.51	48-6574-10
48	Gold Plated	A448-ND	21.00 17.64 14.29	48-6574-11

Free shipping on orders over £50! All prices are in British pound sterling and include duties.

uk.digikey.com — FREEPHONE: 0-800-587-0991 • 0-800-904-7786 — FREEFAX: 0-800-587-0992 • 0-800-904-7783

ASSMANN PLCC Sockets

Specifications:

- **Contacts:** Phosphor bronze, tin and gold plated
- **Current Rating:** 1 Amp
- **Insulating Resistance:** 1000M Ω minimum
- **Withstanding Resistance:** 600Vrms
- **Contact Resistance:** 30m Ω maximum
- **Operating Temperature:** -55°C - 110°C
- **Insulator:** PBT, UL 94V-0

Fig. 1

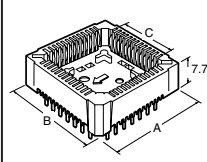


Fig. 2

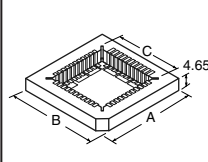


Fig.	No. of Contacts	Dimensions Inch	Digi-Key Part No.	Price Each	Assmann Part No.
		A B C		10 100	
PLCC — Thru Hole					
Tin — RoHS Compliant					
1	20	0.61 0.61 0.20	AE10054-ND	.63 .55 .45	A-CSS20-Z-R
	28	0.71 0.71 0.30	AE10055-ND	.68 .59 .48	A-CSS28-Z-R
	32	0.71 0.81 0.30	AE10056-ND	.74 .65 .52	A-CSS32-Z-R
	44	0.93 0.93 0.50	AE10057-ND	.81 .70 .57	A-CSS44-Z-R
	52	1.02 1.02 0.60	AE10058-ND	.89 .78 .63	A-CSS52-Z-R
	68	1.23 1.23 0.80	AE10059-ND	1.24 1.08 .87	A-CSS68-Z-R
84	1.42 1.42 1.00	AE10060-ND	1.33 1.16 .93	A-CSS84-Z-R	
Gold					
1	20	0.61 0.61 0.20	AE17332-ND	.88 .77 .62	A-CSS20-G-R
	20	0.61 0.61 0.20	AE10061-ND	.94 .82 .66	A-CSS20-G-R
	28	0.71 0.71 0.30	AE17333-ND	.88 .77 .62	A-CSS28-G-R
	28	0.71 0.71 0.30	AE10062-ND	1.13 .99 .80	A-CSS28-G-R
	32	0.71 0.81 0.30	AE17334-ND	1.02 .88 .71	A-CSS32-G-R
	32	0.71 0.81 0.30	AE10063-ND	1.18 1.02 .83	A-CSS32-G-R
	44	0.93 0.93 0.50	AE10064-ND	1.35 1.17 .95	A-CSS44-G-R
	52	1.02 1.02 0.60	AE17336-ND	1.10 .96 .77	A-CSS52-G-R
	52	1.02 1.02 0.60	AE10065-ND	1.52 1.33 1.07	A-CSS52-G-R
	68	1.23 1.23 0.80	AE10066-ND	1.83 1.59 1.29	A-CSS68-G-R
	84	1.42 1.42 1.00	AE10067-ND	2.05 1.78 1.44	A-CSS84-G-R
	PLCC — Surface Mount				
Tin					
2	20	0.62 0.62 0.20	AE10068-ND	.46 .40 .33	A-CSS20-Z-SM-R
	28	0.72 0.72 0.30	AE10069-ND	.52 .46 .37	A-CSS28-Z-SM-R
	32	0.72 0.82 0.40	AE10070-ND	.59 .51 .42	A-CSS32-Z-SM-R
	44	0.92 0.92 0.50	AE10071-ND	.65 .57 .46	A-CSS44-Z-SM-R
	52	1.02 1.02 0.60	AE17343-ND	.70 .61 .49	A-CSS52-Z-SM-R
	68	1.22 1.22 0.80	AE10072-ND	.81 .70 .57	A-CSS68-Z-SM-R
84	1.42 1.42 1.00	AE10073-ND	.81 .70 .57	A-CSS84-Z-SM-R	

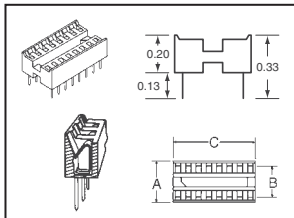
◆ RoHS Compliant

IC Sockets

Dual Wipe Solder Tail

Specifications:

- **Contacts:** Phosphor Bronze. **Mechanical and Electrical Data:** • Transitional Resistance: $\leq 12m\Omega$. Capacity between adjacent contacts: $< 0.9pF$. Capacity between opposite adjacent contacts: $< 0.4pF$. Dielectric Withstanding Voltage: AC 500V for 1 minute. • Insertion Force: $\leq 1.5N$ • Extraction Force: $\geq 0.7N$. **Housing:** • PBT and 30% Glass Fiber (UL 94V-0) • Insulation Resistance: $10^{12}\Omega$ • **Operating Temperature Range:** -55°C - 105°C



No. of Contacts	Contact Plating	Dimensions (Inch)	Digi-Key Part No.	Pricing	Assmann Part No.
		A B C		1 10 100 500	
6	Tin	0.39 0.30 0.30	AE1485-ND	.43 3.40 27.37 99.10	A06-LC-TT-R
	Gold	0.39 0.30 0.30	AE1486-ND	.91 7.93 64.03 274.43	A06-LCG-T-R
8	Tin	0.39 0.30 0.39	AE9986-ND	.24 1.91 15.37 55.65	A08-LC-TT-R
	Gold	0.39 0.30 0.39	AE9987-ND	.40 3.46 27.90 119.57	A08-LCG-T-R
	Tin	0.40 0.30 0.40	AE9988-ND	.39 3.14 25.26 91.48	A08-LC-TR-R
14	Tin	0.39 0.30 0.70	AE9989-ND	.30 2.35 18.95 68.61	A14-LC-TT-R
	Gold	0.39 0.30 0.70	AE9814-ND	.46 4.00 27.59 110.35	A14-LCG-T-R
	Gold	0.39 0.30 0.70	AE9990-ND	.46 3.99 32.17 137.87	A14-LCG-T-R
	Tin	0.40 0.30 0.70	AE9991-ND	.39 3.14 25.26 91.48	A14-LC-TR-R
16	Tin	0.39 0.30 0.80	AE9992-ND	.33 2.64 21.26 76.99	A16-LC-TT-R
	Gold	0.39 0.30 0.80	AE9993-ND	.52 4.53 36.59 156.82	A16-LCG-T-R
	Tin	0.40 0.30 0.80	AE9994-ND	.46 3.66 29.48 106.72	A16-LC-TR-R
18	Tin	0.39 0.30 0.90	AE9995-ND	.39 3.14 25.26 91.48	A18-LC-TT-R
	Gold	0.39 0.30 0.90	AE9818-ND	.59 5.14 35.43 141.72	A18-LCG-T-R
	Gold	0.39 0.30 0.90	AE9996-ND	.59 5.10 41.16 176.42	A18-LCG-T-R
	Tin	0.40 0.30 0.90	AE9997-ND	.49 3.97 32.00 115.87	A18-LC-TR-R
20	Tin	0.39 0.30 1.00	AE9998-ND	.43 3.40 27.37 99.10	A20-LC-TT-R
	Gold	0.40 0.30 1.00	AE9999-ND	.65 5.57 44.98 192.75	A20-LCG-T-R
	Tin	0.40 0.30 1.00	AE9845-ND	.19 1.52 12.21 44.21	A20-LC-TR
	Tin	0.40 0.30 1.00	AE10000-ND	.56 4.44 35.79 129.59	A20-LC-TR-R
22	Tin	0.50 0.40 1.10	AE10264-ND	.62 4.97 40.00 144.84	A22-LC-T2-R
	Gold	0.50 0.40 1.10	AE9822-ND	.65 5.63 45.43 194.71	A22-LCG
24	Tin	0.70 0.30 1.20	AE10285-ND	.52 4.10 33.05 119.68	A24-LC-7-TT-R
	Tin	0.70 0.60 1.20	AE10001-ND	.52 4.18 33.69 121.97	A24-LC-TT-R
	Gold	0.70 0.60 1.20	AE10002-ND	.79 6.83 55.19 236.53	A24-LCG-T-R
	Tin	0.70 0.60 1.20	AE10003-ND	.66 5.28 42.53 153.98	A24-LC-TR-R
28	Tin	0.70 0.60 1.40	AE10004-ND	.62 4.97 40.00 144.84	A28-LC-TT-R
	Tin	0.70 0.30 1.40	AE10286-ND	.62 4.97 40.00 144.84	A28-LC-7-TT-R
	Gold	0.70 0.60 1.40	AE10005-ND	.91 7.95 64.19 275.08	A28-LCG-T-R
	Tin	0.70 0.60 1.40	AE10006-ND	.78 6.27 50.53 182.95	A28-LC-TR-R
32	Tin	0.70 0.60 1.60	AE10007-ND	.89 7.06 56.85 205.82	A32-LC-TR-R
	Tin	0.70 0.60 2.00	AE10008-ND	.89 7.06 56.85 205.82	A40-LC-TT-R
	Gold	0.70 0.60 2.00	AE10009-ND	1.31 11.40 92.09 394.65	A40-LCG-T-R
	Tin	0.70 0.60 2.00	AE9851-ND	.33 2.66 21.48 77.75	A40-LC-TR
40	Tin	0.70 0.60 2.00	AE10010-ND	1.11 8.89 71.58 259.18	A40-LC-TR-R

† Retentive Lag Version ◆ RoHS Compliant

IC Sockets Machine Pin

With gold plated precision spring contacts, open frame, solder pin and wire wrap terminals.

Contacts Spring: Copper alloy, 4 finger contact. Surface gold over nickel. Absolute protection against capillary action. **Connecting pins:** brass, solder version. **Mechanical and Electrical Data:** Depth of Insertion: 2.3mm - 3.7mm. Vibration: 20g after MIL-STD-202. Shock: 150g to MIL-STD-202. Insertion Frequency: > 1000 . Transitional Resistance after 100 insertion cycles: $\leq 12m\Omega$. Capacity between adjacent contacts: $< 0.9pF$. Capacity between opposite adjacent contacts: $< 0.4pF$. Air and creepage space between adjacent contacts: $> 0.4mm$. **Insulators:** Polyester GV, VO self-extinguishing, UL 94. Insulation Resistance: $10^{12}\Omega$. **Operating Temperature Range:** -65°C - 150°C. Retains shape in solder bath. Resistant to detergent. **Contact Plating:** Pin: Tin; Clip: Gold.

Fig. 1

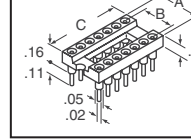


Fig. 2

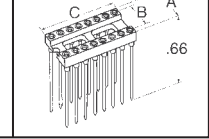


Fig.	No. of Contacts	Dimensions Inch	Digi-Key Part No.	Price Each	Assmann Part No.	
		A B C		10 100		
Solder Tail						
Gold Flash						
1	6	0.40 0.30 0.40	AE10022-ND	.28 .24 .20	AR06-HZL-TT-R	
	8	0.40 0.30 0.40	AE10011-ND	.36 .31 .25	AR08-HZL-TT-R	
	14	0.40 0.30 0.70	AE10012-ND	.57 .50 .40	AR14-HZL-TT-R	
	16	0.40 0.30 0.80	AE10013-ND	.68 .59 .48	AR16-HZL-TT-R	
	18	0.40 0.30 0.90	AE10014-ND	.75 .65 .53	AR18-HZL-TT-R	
	20	0.40 0.30 1.00	AE10015-ND	.82 .71 .58	AR20-HZL-TT-R	
1	24	0.70 0.60 1.20	AE7224-ND	.91 .80 .56	AR24-HZL-TT	
	24	0.70 0.60 1.20	AE10016-ND	1.01 .88 .71	AR24-HZL-TT-R	
	28	0.70 0.60 1.40	AE10017-ND	1.23 1.07 .86	AR28-HZL-TT-R	
	40	0.70 0.60 2.00	AE10018-ND	1.55 1.34 1.09	AR40-HZL-TT-R	
	48	0.70 0.60 2.40	AE10019-ND	1.92 1.67 1.35	AR48-HZL-TT-R	
	10μm Gold					
	1	6	0.40 0.30 0.30	AE10021-ND	.49 .43 .35	AR06-HZL01-TT-R
		8	0.40 0.30 0.40	AE10175-ND	.63 .55 .45	AR08-HZL01-TT-R
		14	0.40 0.30 0.70	AE7302-ND	.81 .70 .57	AR14-HZL01-TT
		14	0.40 0.30 0.70	AE10023-ND	1.14 .99 .80	AR14-HZL01-TT-R
		16	0.40 0.30 0.80	AE10024-ND	1.31 1.14 .92	AR16-HZL01-TT-R
		16	0.40 0.30 0.80	AE10025-ND	1.68 1.47 1.18	AR16-HZL01-TT-R
24		0.70 0.60 1.20	AE10026-ND	1.98 1.72 1.39	AR24-HZL01-TT-R	
24		0.40 0.30 1.20	AE10027-ND	1.98 1.72 1.39	AR24-HZL01-TT-R	
28		0.70 0.60 1.40	AE10028-ND	2.31 2.01 1.62	AR28-HZL01-TT-R	
28		0.40 0.30 1.40	AE10029-ND	2.20 1.91 1.54	AR28-HZL01-TT-R	
32		0.70 0.60 1.60	AE10030-ND	2.50 2.18 1.76	AR32-HZL01-TT-R	
40		0.70 0.60 2.00	AE10031-ND	3.14 2.73 2.20	AR40-HZL01-TT-R	
48	0.70 0.60 2.40	AE7311-ND	2.72 2.36 1.91	AR48-HZL01-TT		
30μm Gold						
1	6	0.40 0.30 0.30	AE10033-ND	.87 .76 .61	AR06-HZL07-TT-R	
	8	0.40 0.30 0.40	AE7313-ND	.68 .59 .48	AR08-HZL07-TT	
	8	0.40 0.30 0.40	AE10034-ND	1.18 1.02 .83	AR08-HZL07-TT-R	
	14	0.40 0.30 0.70	AE7314-ND	1.07 .93 .75	AR14-HZL07-TT	
	14	0.40 0.30 0.70	AE10035-ND	2.01 1.75 1.41	AR14-HZL07-TT-R	
	16	0.40 0.30 0.80	AE10036-ND	2.34 2.03 1.64	AR16-HZL07-TT-R	
	18	0.40 0.30 0.90	AE10037-ND	2.56 2.22 1.79	AR18-HZL07-TT-R	
	20	0.40 0.30 1.00	AE10038-ND	2.94 2.55 2.06	AR20-HZL07-TT-R	
	24	0.70 0.60 1.20	AE7318-ND	1.79 1.56 1.26	AR24-HZL07-TT	
	24	0.40 0.30 1.20	AE10040-ND	3.51 3.04 2.46	AR24-HZL07-TT-R	
	28	0.70 0.60 1.40	AE10041-ND	4.08 3.54 2.86	AR28-HZL07-TT-R	
	28	0.40 0.30 1.40	AE7321-ND	2.09 1.82 1.47	AR28-HZL07-TT-R	
28	0.40 0.30 1.40	AE10042-ND	3.86 3.35 2.71	AR28-HZL07-TT-R		
32	0.70 0.60 1.60	AE10043-ND	4.42 3.84 3.10	AR32-HZL07-TT-R		
40	0.70 0.60 2.00	AE7323-ND	3.30 2.87 2.32	AR40-HZL07-TT		
40	0.70 0.60 2.00	AE10044-ND	5.47 4.74 3.83	AR40-HZL07-TT-R		
48	0.70 0.60 2.40	AE7324-ND	3.61 3.13 2.53	AR48-HZL07-TT		
Wire Wrap						
2	8	0.40 0.30 0.40	AE10046-ND	1.23 1.07 .86	AR08-HZW/T-R	
	14	0.40 0.30 0.70	AE10047-ND	1.68 1.47 1.18	AR14-HZW/T-R	
	16	0.40 0.30 0.80	AE10048-ND	1.94 1.69 1.36	AR16-HZW/T-R	
	18	0.40 0.30 0.90	AE7118-ND	1.55 1.34 1.09	AR18-HZW/T	
	18	0.40 0.30 0.90	AE10049-ND	2.18 1.89 1.53	AR18-HZW/T-R	
	20	0.40 0.30 1.00	AE10050-ND	2.42 2.10 1.70	AR20-HZW/T-R	
2	24	0.70 0.60 1.20	AE7124-ND	2.07 1.80 1.45	AR24-HZW/T	
	24	0.70 0.60 1.20	AE10051-ND	3.16 2.74 2.22	AR24-HZW/T-R	
	28	0.70 0.60 1.40	AE10052-ND	3.38 2.93 2.37	AR28-HZW/T-R	
	40	0.70 0.60 2.00	AE7140-ND	3.78 3.33 2.30	AR40-HZW/T	
40	0.70 0.60 2.00	AE10053-ND	4.60 3.99 3.22	AR40-HZW/T-R		

◆ RoHS Compliant

OK Industries
Division of Jonard Industries Corp.

IC Insertion/Extraction Tools

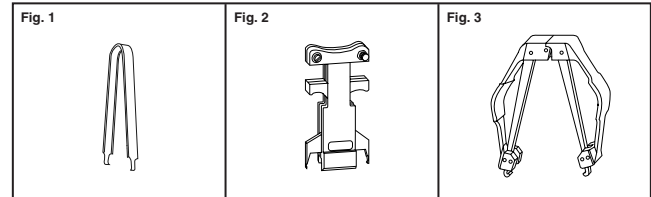


Fig.	Description	Digi-Key Part No.	Price Each
1	Extractor Tool, (8 - 24 pins)	K157-ND	2.29
2	Extractor Tool, (24 - 40 pins)	K158-ND	17.04
—	Insertion and Extraction Kit	K159-ND	57.96
3	Universal PLCC Extraction Tool ESD Safe	K293-ND	15.78
		K374-ND	