

IC Sockets Dual-In-Line

Features

- 6-64 pins
- Precision turned pins
- Twist free construction
- Low profile
- High retention design prevents IC walkout during heavy vibrations
- Side and end stackable
- Anti wicking pin design
- UL94-V0 mouldings
- High solderability pin design
- 200 operations minimum life



Specification

Housing	Glass filled polyester UL94-V0
Insulation resistance	10 ³ MΩ at V=100V
Temperature range	-55°C to 125°C
Contact	Beryllium copper, heat treated
Plating	2μm/80μ" nickel 5μm/200μ" tin
Current rating	3A
Contact resistance	<4mΩ
Insertion force	<250g
Withdrawal force	>50g

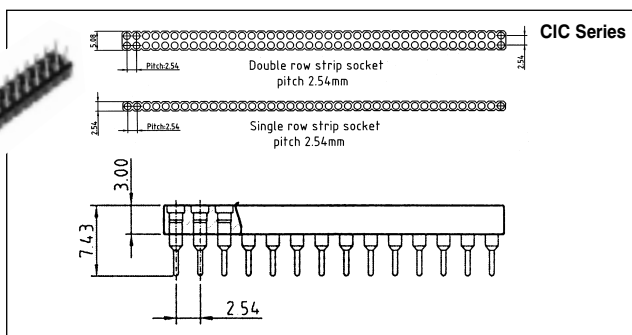
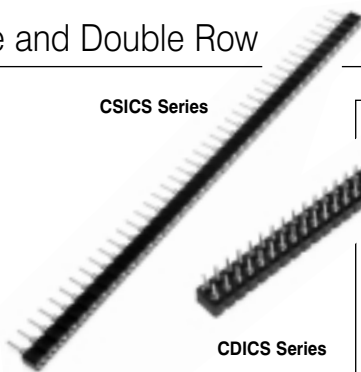
Type No.	Poles	Row spacing	Type No.	Poles	Row spacing	Type No.	Poles	Row spacing	Type No.	Poles	Row spacing
IC Sockets			CICS/6/24W			IC Sockets Wire Wrap Pin			CICSWW/6/24		
CICS/3/6	6	0.3"	24	24	0.6"	CICSWW/3/14	14	0.3	wire wrap pin	24	0.6"
CICS/3/8	8	0.3"	CICS/6/28	28	0.6"	wire wrap pin			CICSWW/6/28	28	0.6"
CICS/3/14	14	0.3"	CICS/6/28W	28	0.6"	wire wrap pin			CICSWW/6/32	32	0.6"
CICS/3/16	16	0.3"	without central bar			CICSWW/3/16	16	0.3"	wire wrap pin	32	0.6"
CICS/3/18	18	0.3"	CICS/6/32	32	0.6"	wire wrap pin			CICSWW/6/40	40	0.6"
CICS/3/20	20	0.3"	CICS/6/32W	32	0.6"	wire wrap pin			wire wrap pin		
CICS/3/24	24	0.3"	without central bar			CICSWW/3/18	18	0.3"			
CICS/3/28	28	0.3"	CICS/6/40	40	0.6"	wire wrap pin					
CICS/6/24	24	0.6"	CICS/6/40W	40	0.6"	CICSWW/3/20	20	0.3"			
			without central bar			wire wrap pin					
			CICS/9/64	64	0.9"						

IC Pin Strips Single and Double Row

Features

- Available cut to required size

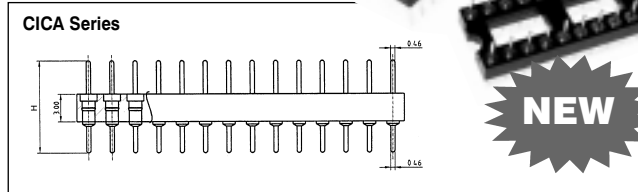
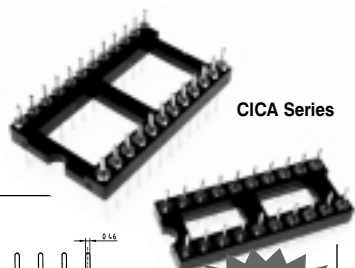
Type No.	Poles
CSICS/40	40
CDICS/80	80



Adaptor Sockets Dual-In-Line

Features

- Male header contacts for connecting to IC sockets
- Ideal for sandwich PCB construction



Type No.	Pin Height (H)	Pin Pitch	Row No. Pins	Type No.	Pin Height (H)	Pin Pitch	Row No. Pins
CICA100/3/14	10mm	0.3"	14	CICA137/3/14	13.7mm	0.3"	14
CICA100/3/16	10mm	0.3"	16	CICA137/3/16	13.7mm	0.3"	16
CICA100/3/18	10mm	0.3"	18	CICA137/3/18	13.7mm	0.3"	18
CICA100/3/20	10mm	0.3"	20	CICA137/3/20	13.7mm	0.3"	20
CICA100/6/24	10mm	0.6"	24	CICA137/6/24	13.7mm	0.6"	24
CICA100/6/28	10mm	0.6"	28	CICA137/6/28	13.7mm	0.6"	28
CICA100/6/32	10mm	0.6"	32	CICA137/6/32	13.7mm	0.6"	32
CICA100/6/40	10mm	0.6"	40	CICA137/6/40	13.7mm	0.6"	40

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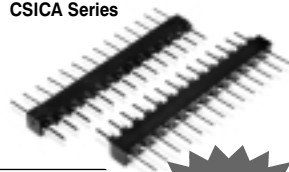


Adapter Strips Single and Double Row

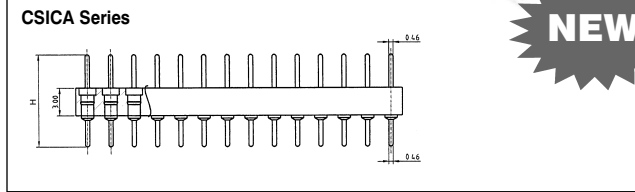
Features

- Male header contacts for connecting to IC sockets
- Ideal for sandwich PCB construction

CSICA Series



Type No.	Pin Height (H)	No. Pins
CSICA100/40	10mm	40
CDICA100/80	10mm	80
CSICA137/40	13.7mm	40
CDICA137/80	13.7mm	80

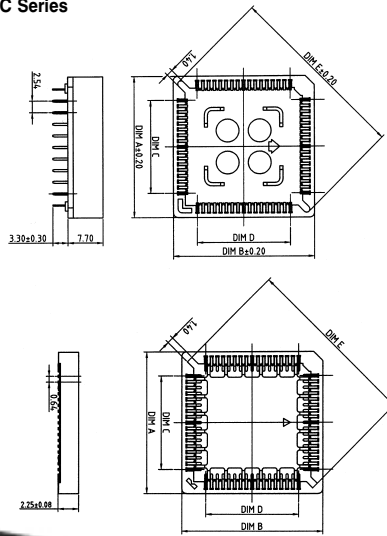


PLCC Sockets

Features

- Sizes 20, 28, 32, 44, 52, 68 & 84
- JEDEC type A square chips
- Interchangeable with most manufacturers
- Low profile
- Visual polarisation for easy assembly
- Stand-offs for cleaning and good dissipation
- Solder tails on 0.1" square grid
- SMT on 0.05" grid

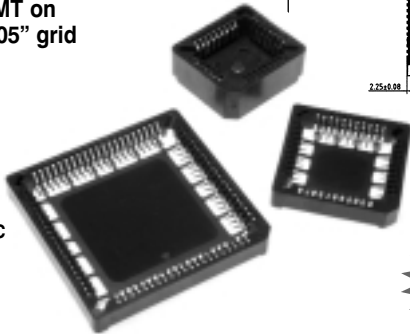
CPLCC Series



NO. OF CONTACT	DIM A	DIM B	DIM C	DIM D	DIM E
20P	15.58	15.58	5.08	5.08	18.51
28P	18.12	18.12	7.62	7.62	22.20
32P	18.12	20.66	7.62	10.16	23.89
44P	23.20	23.20	12.70	12.70	29.28
52P	25.74	25.74	15.24	15.24	32.88
68P	30.82	30.82	20.32	20.32	40.06
84P	35.90	35.90	25.40	25.40	47.25

NO. OF CONTACT	DIM A ±0.20	DIM B ±0.20	DIM C ±0.20	DIM D ±0.20	DIM E ±0.20
20P	15.58	15.58	5.08	5.08	17.11
28P	18.12	18.12	7.62	7.62	20.70
32P	18.12	20.66	7.62	10.16	22.49
44P	23.20	23.20	12.70	12.70	27.88
52P	25.74	25.74	15.24	15.24	31.48
68P	30.82	30.82	20.32	20.32	38.66
84P	35.90	35.90	25.40	25.40	45.85

CPLCC



Specification

Contact resistance	≤ 30mΩ
Dielectric strength	500V AC/60sec
Insulation resistance	≥ 1000MΩ min at 500VDC
Housing	Glass filled thermoplastic UL94-V0
Contacts	Phosphor bronze
Plating	2μm/80μ" nickel 3μm/120μ" tin
Temperature range	-55°C to 110°C

Type No.	Poles	Mounting
CPLCC/20	20	Through hole
CPLCC/28	28	Through hole
CPLCC/32	32	Through hole
CPLCC/44	44	Through hole
CPLCC/52	52	Through hole
CPLCC/68	68	Through hole
CPLCC/84	84	Through hole
CPLCC/20/0	20	SMT
CPLCC/28/0	28	SMT
CPLCC/32/0	32	SMT
CPLCC/44/0	44	SMT
CPLCC/52/0	52	SMT
CPLCC/68/0	68	SMT
CPLCC/84/0	84	SMT