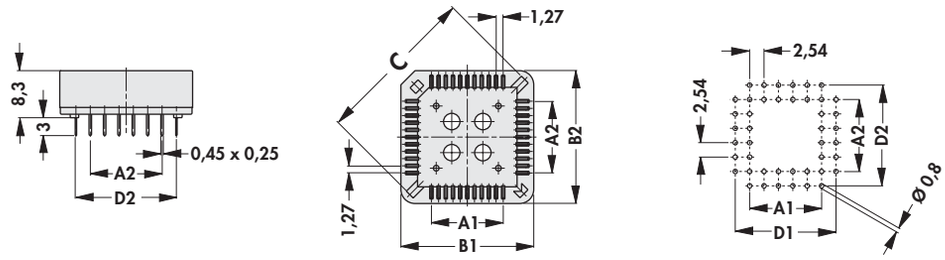
fischer elektronik

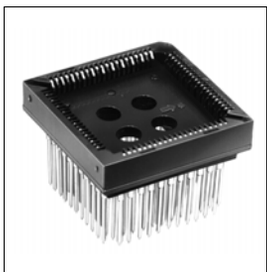
Sockets for IC-PLCC

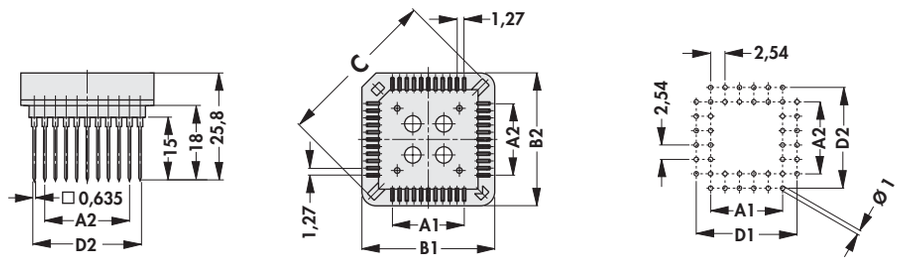


art. no.	no. of contacts	VPE	dim. [mm] A1	A2	B1	B2	C	D1	D2
PLCC 20	20	38	5.08	5.08	15.55	15.55	16.70	10.16	10.16
PLCC 28	28	32	7.62	7.62	18.20	18.20	20.30	12.70	12.70
PLCC 32	32	28	7.62	10.16	18.10	20.80	22.20	12.70	15.24
PLCC 44	44	24	12.70	12.70	23.50	23.50	27.50	17.78	17.78
PLCC 52	52	22	15.24	15.24	26.00	26.00	31.00	20.32	20.32
PLCC 68	68	18	20.32	20.32	31.20	31.20	38.20	25.40	25.40
PLCC 84	84	15	25.40	25.40	36.10	36.10	45.40	30.48	30.48

contact surface finish: tin-plated; **VPE** = packing unit (pieces/tube)

With precision-milled wire wrap pins, □ 0.635 mm, for 3 wraps





art. no.	no. of contacts	dim. [mm] A1	A2	B1	B2	C	D1	D2
PLCC 20 WW ...	20	5.08	5.08	15.55	15.55	16.70	10.16	10.16
PLCC 28 WW ...	28	7.62	7.62	18.20	18.20	20.30	12.70	12.70
PLCC 44 WW ...	44	12.70	12.70	23.50	23.50	27.50	17.78	17.78
PLCC 52 WW ...	52	15.24	15.24	26.00	26.00	31.00	20.32	20.32
PLCC 68 WW ...	68	20.32	20.32	31.20	31.20	38.20	25.40	25.40
PLCC 84 WW ...	84	25.40	25.40	36.10	36.10	45.60	30.48	30.48

please indicate: **... surface**
G = gold-plated
Z = tin-plated

pin surface: finish tin-plated or gold-plated / Tin-plated beryllium copper socket contacts.
Dual polarisation indicators guarantee the correct alignment of the device.

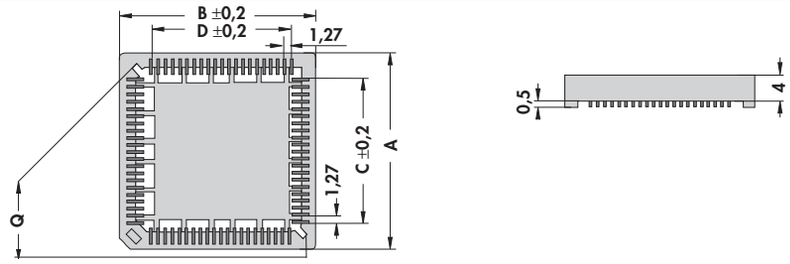
Data sheet for pin configuration of PLCC sockets available on request.
These sockets conform to EIA/JEDEC "A" package requirements for leaded plastic chip carriers.
Drain holes for easier inside cleaning.
Test probe holes are moulded next to each contact, providing easy access.
Insulating material as per UL 94:V-0.

colour: black

Mounting tool for DIL/PLCC → **F 18**
SMD sockets for PLCC → **F 26**
Precision sockets, shrink dip → **F 17**
Technical data → **F 39 - 42**
Teflon sockets/TO 5 & TO 18 → **F 29 - 30**
PGA plugs → **F 24**
PGA sockets → **F 23**

SMD sockets for PLCC - low profile housing

These sockets conform to EIA/JEDEC "A" package requirements for leaded plastic chip carriers.



art. no.	no. of contacts	VPE	dim. [mm] A	B	C	D	Q
PLCC 20 SMD	20	39	15.58	15.58	5.08	5.08	16.00
PLCC 28 SMD	28	33	18.12	18.12	7.62	7.62	20.60
PLCC 32 SMD	32	28	18.12	20.66	7.62	10.16	22.50
PLCC 44 SMD	44	25	23.40	23.40	12.70	12.70	27.50
PLCC 52 SMD	52	22	25.74	25.74	15.24	15.24	31.10
PLCC 68 SMD	68	19	30.82	30.82	20.32	20.32	38.80
PLCC 84 SMD	84	16	35.90	35.90	25.40	25.40	44.80

VPE = packing unit (pieces/tube)*dimensions ± 0.2 mm
Tin-plated phosphorbronze socket contacts.

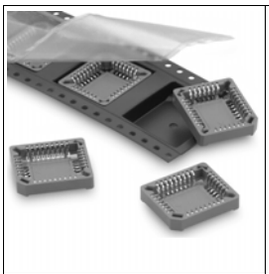
colour: black

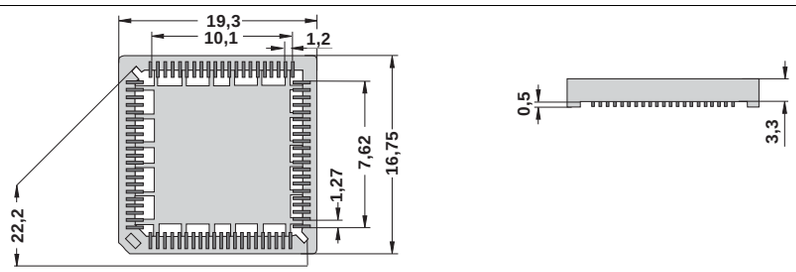
packing: bar magazine

- Dual polarisation indicators guarantee the correct alignment of the device.
- Drain holes for easier inside cleaning.
- Test probe holes are moulded next to each contact, providing easy access.
- Efficient heat dissipation.

Insulating material (PBT) UL 94:V-0 rated.

SMD-sockets for PLCC - low profile housing





art. no.	no. of contacts
PLCC 32 LP SMD ...	32

please indicate: **... packing (option)**
SM = tube magazine
TR = tape and reel (500 pcs/reel)

Mounting tool for DIL/PLCC → F 18
Sockets für PLCC → F 25
PGA sockets → F 23
Technical data → F 39 - 42
PGA plugs → F 24
Precision sockets, shrink dip → F 17
Teflon sockets/TO 5 & TO 18 → F 29 - 30