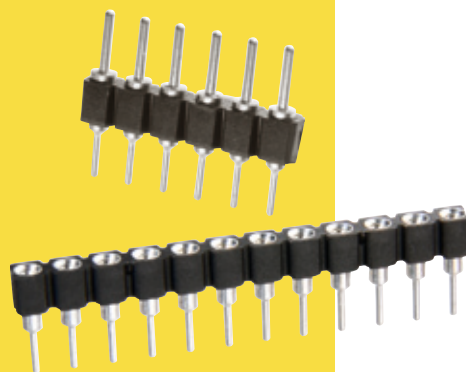


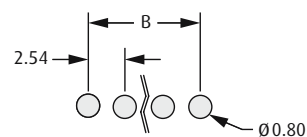
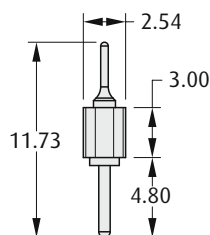
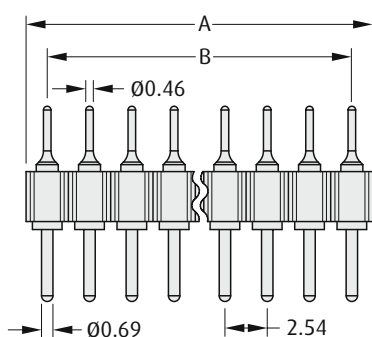
IC Sockets

Modular Single Row Male & Female

- Connectors can be cut to smaller sizes.
- Socket accepts mating pin $\varnothing 0.40$ to 0.56mm , using four finger Beryllium Copper contact technology (see the Datamate range for more detail).
- Please consult drawings for specification.



MALE

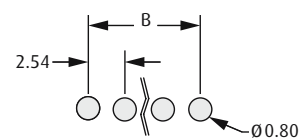
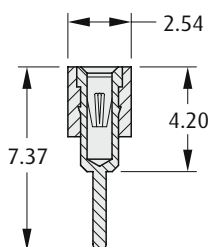
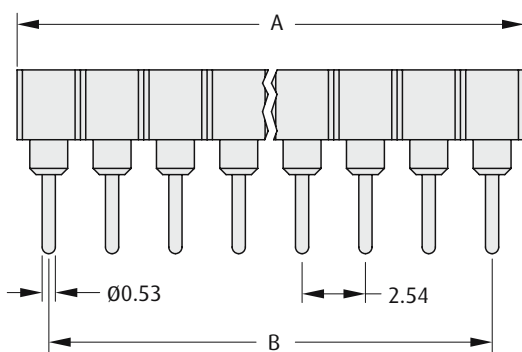


Recommended PC Board Pattern

CALCULATION

A	$2.54 \times \text{No. of contacts}$
B	$2.54 \times (\text{No. of contacts} - 1)$

FEMALE



Recommended PC Board Pattern

HOW TO ORDER

D01 - 99 X XX XX

SERIES CODE

TYPE

2	Male
7	Female

FINISH

42	Gold + Tin (Female)	
46	Tin (Male)	

NO. OF CONTACTS

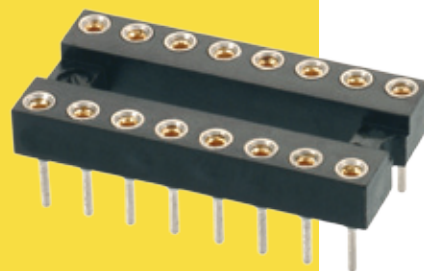
20, 32

All dimensions in mm.

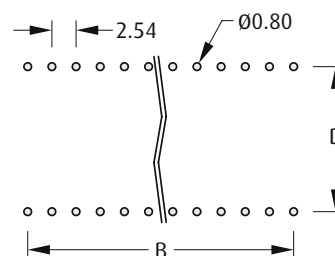
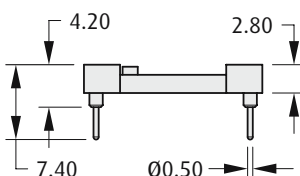
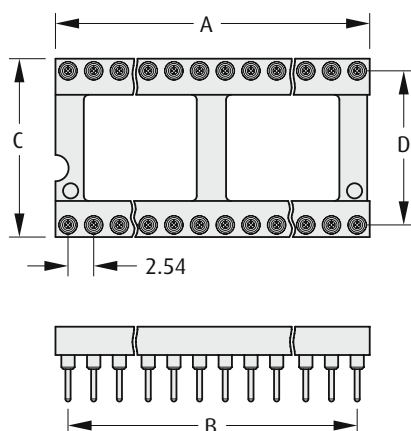
IC Sockets

Dual Row IC Socket

- ❖ Socket accepts IC leads Ø0.41 to 0.56mm.
- ❖ End and side stackable.
- ❖ Utilises four finger Beryllium Copper contact technology (see the Datamate range for more detail).
- ❖ Please consult drawings for specifications.



IC SOCKET



Recommended PC Board Pattern

A	B	C	D	No. OF CONTACTS	ORDER CODE
7.60	5.08	10.02	7.62 (0.3")	6	D2806-42
10.10	7.62	10.02	7.62 (0.3")	8	D2808-42
17.70	15.24	10.02	7.62 (0.3")	14	D2814-42
20.30	17.78	10.02	7.62 (0.3")	16	D2816-42
22.80	20.32	10.02	7.62 (0.3")	18	D2818-42
25.30	22.86	10.02	7.62 (0.3")	20	D2820-42
27.80	25.40	10.02	7.62 (0.3")	22	D2922-42
27.80	25.40	12.60	10.16 (0.4")	22	D2822-42

A	B	C	D	No. OF CONTACTS	ORDER CODE
30.40	27.94	10.02	7.62 (0.3")	24	D2924-42
30.40	27.94	12.60	10.16 (0.4")	24	D2724-42
30.40	27.94	17.64	15.24 (0.6")	24	D2824-42
35.50	33.02	10.02	7.62 (0.3")	28	D2928-42
35.50	33.02	17.64	15.24 (0.6")	28	D2828-42
40.60	38.10	17.64	15.24 (0.6")	32	D2832-42
50.80	48.26	17.64	15.24 (0.6")	40	D2840-42
60.90	58.42	17.64	15.24 (0.6")	48	D2948-42
81.2	78.74	25.4	22.86 (0.9")	64	D2864-42

HOW TO ORDER

D2 XXX - 42

SERIES CODE

TYPE

See table above

FINISH

42 Gold + Tin

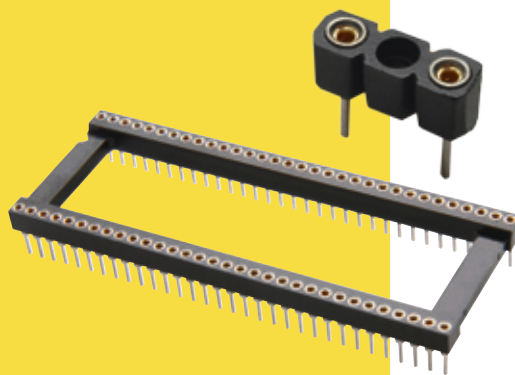


All dimensions in mm.

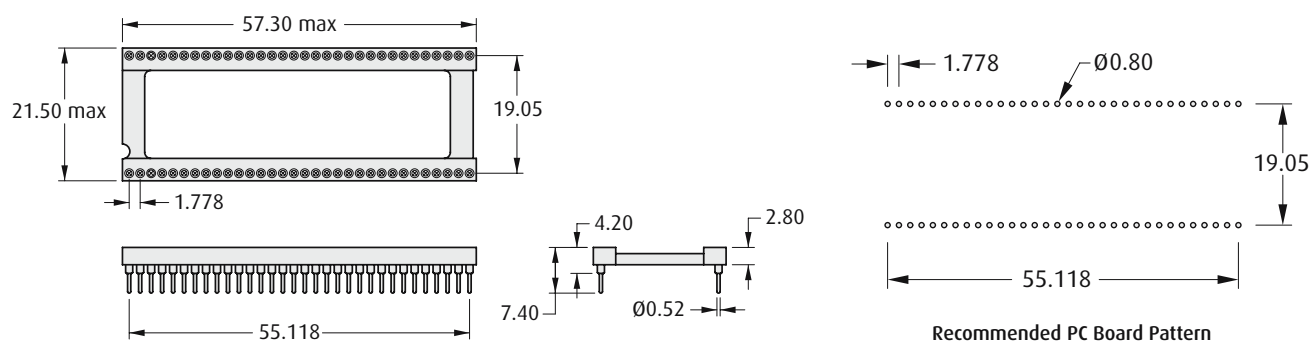
IC Sockets

Special Purpose Connectors

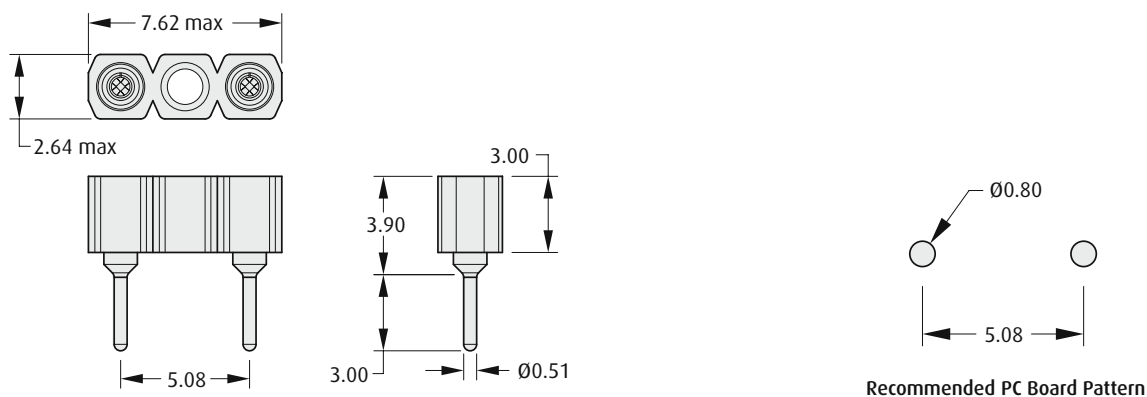
- ❖ "Shrink Dip" socket for high density IC leads – 1.778mm pitch, Ø0.40 to 0.56mm.
- ❖ Fuse socket accepts leads of Ø0.41 to 0.53mm.
- ❖ Please consult drawings for specifications.



SHRINK DIP IC SOCKET



FUSE SOCKET



HOW TO ORDER

D XXXX - 42

SERIES CODE

TYPE

8864	Shrink Dip
2899	Fuse Socket

FINISH

42 Gold + Tin



All dimensions in mm.