

Precision IC-Socket 2,54 mm

Series

001

pitch
2,54

termination



mating pin
size

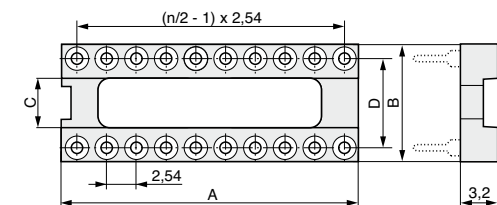
ø 0,40-0,56
□ 0,25x0,45

max.
pincount
064

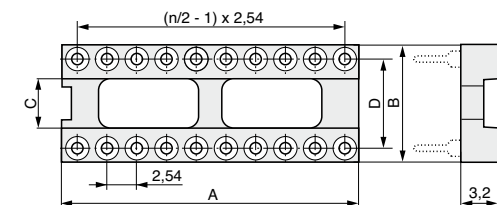
Rated current	3,0 A
Rated voltage	150 VRMS / VDC
Withstand voltage	1000 VRMS for one minute
Material contact	Copper alloy
Material clip	BeCu
Material insulator	High temp. thermoplast UL94V-0
Operating temperature	-55°C to +125°C
Max. soldering temper.	260°C for 10 seconds

All dimensions in mm.

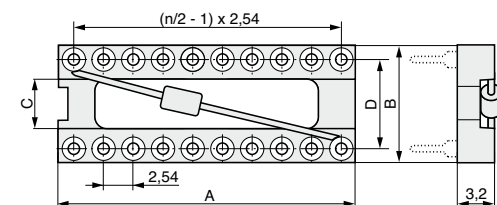
Variation



1

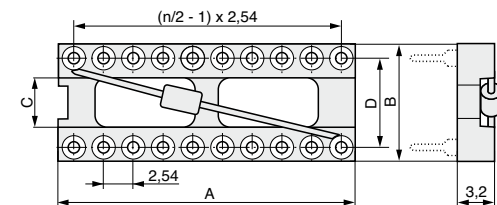


2



3

Capacity 100 nF



4

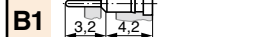
Capacity 100 nF

Clip style:
S = 4 finger clip

Plating:
T = Sn
F = Au
H = Au 0,75 μ

Packaging:
T = Tube

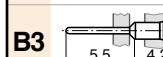
Contact type (for details please see page 22-23)



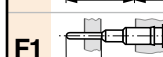
B1



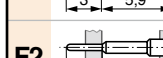
B2



B3



F1



F2



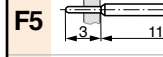
F3



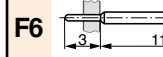
F4



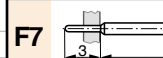
F5



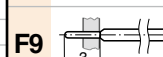
F6



F7



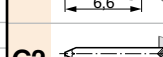
F9



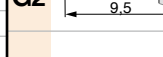
G1



G2



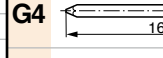
G3



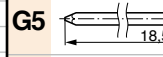
G4



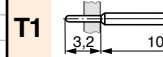
G5



T1



T2



T3

	no. of contacts	row distance (code)	row distance (mm)	see figure left	see figure left	see figure left	available in variation
	n	D	A	B	C		
004	3	7,62	5,00	10,10	4,40	1	
006	3	7,62	7,60	10,10	4,40	1	
008	3	7,62	10,10	10,10	4,40	1	3
010	2	5,08	12,60	7,60	-	1	
010	3	7,62	12,60	10,10	4,40	1	
012	3	7,62	15,20	10,10	4,40	1	
014	3	7,62	17,70	10,10	4,40	1	3
016	3	7,62	20,30	10,10	4,40	1	3
018	3	7,62	22,80	10,10	4,40	1	2 3 4
020	3	7,62	25,30	10,10	4,40	1	2 3 4
020	4	10,16	25,40	12,60	6,50	2	
022	3	7,62	27,80	10,10	4,40	1	2
022	4	10,16	27,80	12,60	6,50	2	
024	3	7,62	30,40	10,10	4,40	1	2 3 4
024	4	10,16	30,40	12,60	6,50	2	
024	6	15,24	30,40	17,70	10,60	1	2 3 4
028	3	7,62	35,50	10,10	4,40	2	
028	4	10,16	35,50	12,60	6,50	2	
028	6	15,24	35,50	17,70	10,60	1	2 3 4
032	4	10,16	40,60	12,60	6,50	2	
032	6	15,24	40,60	17,70	10,60	1	2 3 4
036	6	15,24	45,70	17,70	10,60	2	
040	6	15,24	50,80	17,70	10,60	1	2 3 4
048	6	15,24	60,90	17,70	10,60	1	2
050	9	22,86	63,50	25,30	17,70	2	
064	9	22,86	81,20	25,30	17,70	2	

Variation (1,2,3,4)

No. of contacts

Row distance

Contact type (B1,B2,...)

Clip style

Plating contact (T,F)

Plating clip (F,H)

Packaging

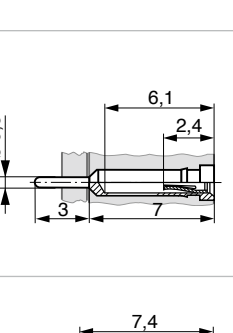
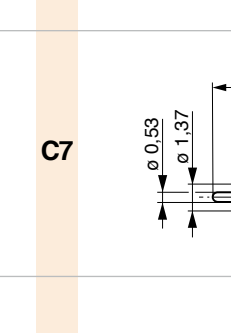
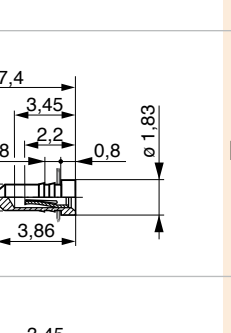
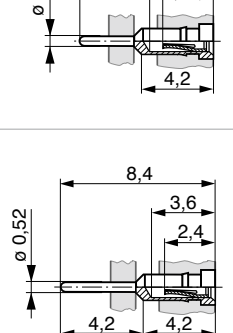
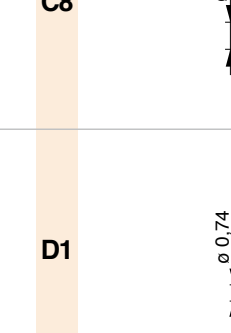
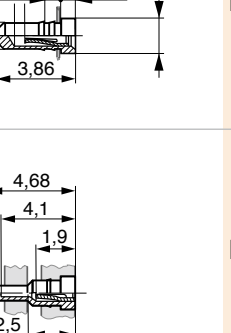
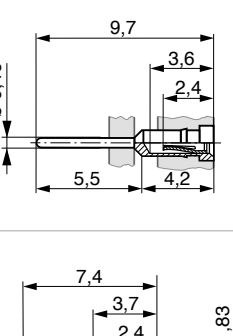
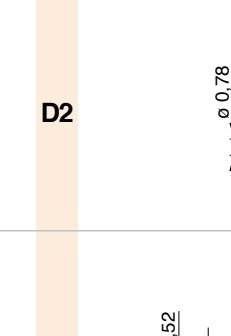
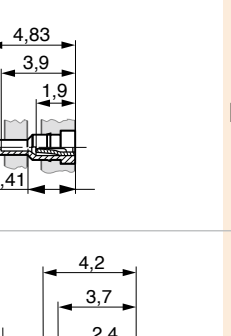
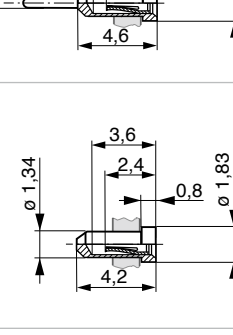
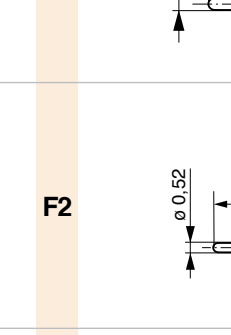
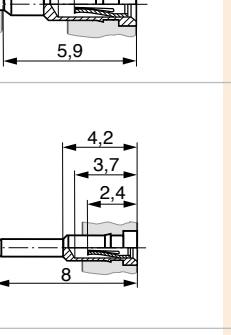
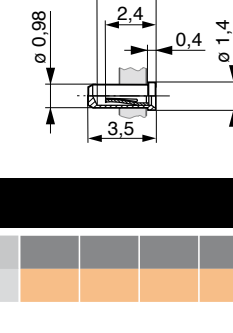
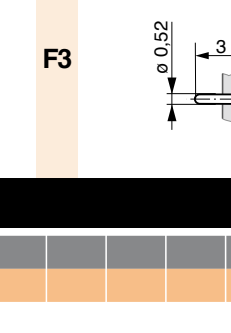
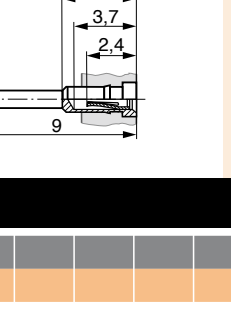


Order code:

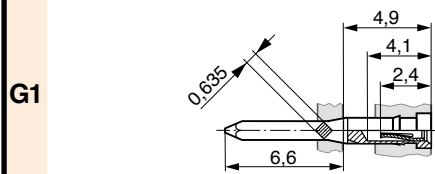
001-2-222-2-222S22-XT0

Mating series
see page

033
2-2

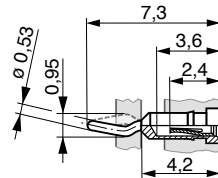
A5		C5		F4	
A7		C7		F5	
B1		C8		F6	
B2		D1		F7	
B3		D2		F9	
C1		F1			
C3		F2			
C4		F3			

Contact Type

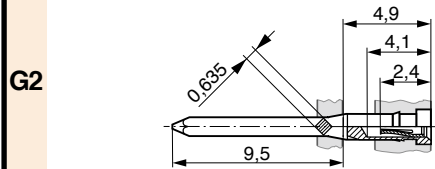
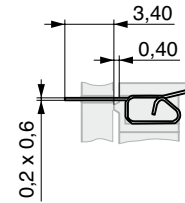


G1

K1

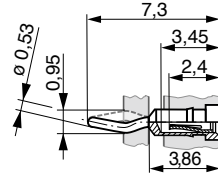


Z1

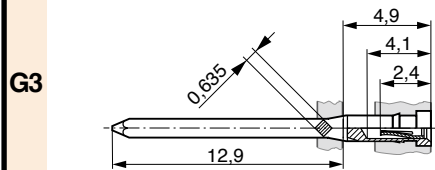
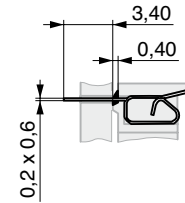


G2

K4

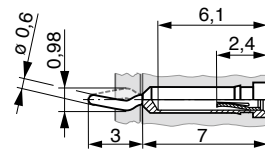


Z2

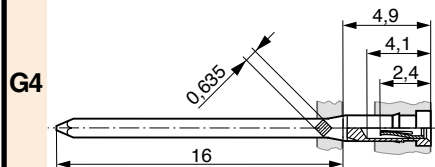
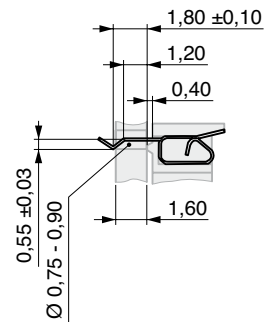


G3

K7

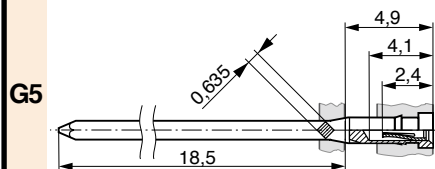
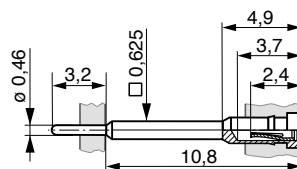


Z3



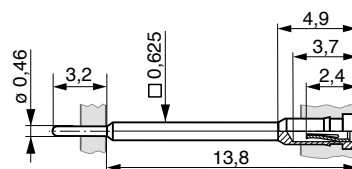
G4

T1

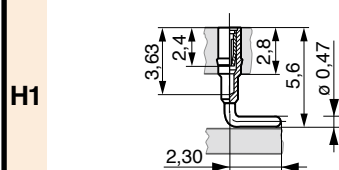
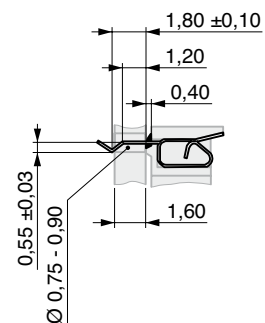


G5

T2

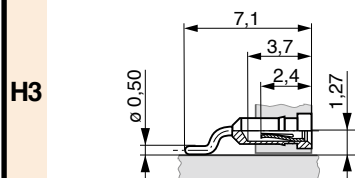
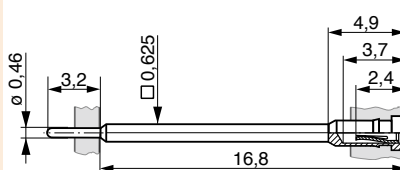


Z4

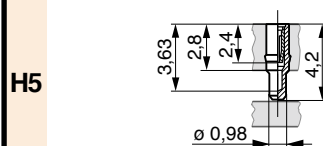


H1

T3



H3



H5

Recommended hole size:

contact	hole
Ø 0,52	Ø 0,8
Ø 0,46	Ø 0,7
K1	Ø 0,8
K4	Ø 0,8