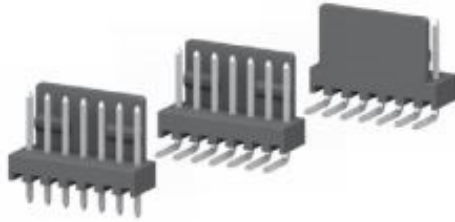


Pin Header with Polarizing Feature and Friction Lock 2,54 mm

Series

428

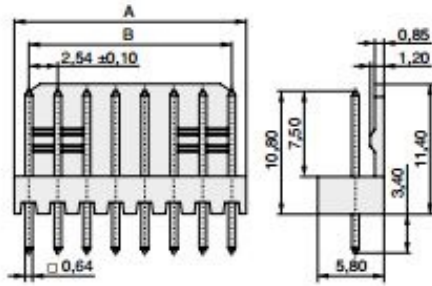


Rated current	3,0 A
Rated voltage	250 VRMS / Vdc
	Please consider air- and creepage distances
Withstand voltage	500 VRMS for one minute
Material contact	Copper alloy
Material insulator	High temp. thermoplast UL94V-0
Operating temperature	-25°C to +105°C
Max. processing temper.	240°C for 5 seconds

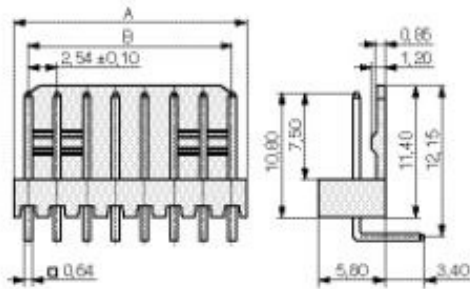
pitch	2,54
termination	1
contact size	<input type="checkbox"/> 0,64
max. pincount	020

All dimensions in mm.

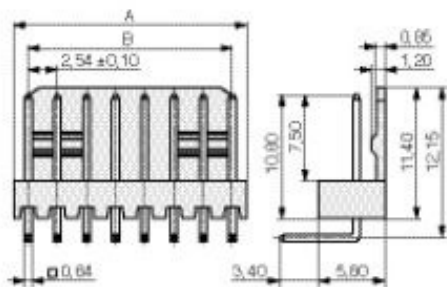
Variation



1

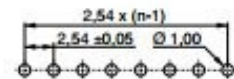
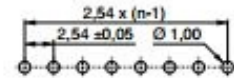
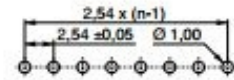


2



3

PCB Layout



no. of contacts	see figure left		available in variation			
	n	A	B	1	2	3
002	5,08	2,54		1	2	3
003	7,62	5,08		1	2	3
004	10,16	7,62		1	2	3
005	12,70	10,16		1	2	3
006	15,24	12,70		1	2	3
007	17,78	15,24		1	2	3
008	20,32	17,78		1	2	3
009	22,86	20,32		1	2	3
010	25,40	22,86		1	2	3
011	27,94	25,40		1	2	3
012	30,48	27,94		1	2	3
013	33,02	30,48		1	2	3
014	35,56	33,02		1	2	3
015	38,10	35,56		1	2	3
016	40,64	38,10		1	2	3
017	43,18	40,64		1	2	3
018	45,72	43,18		1	2	3
019	48,26	45,72		1	2	3
020	50,80	48,26		1	2	3

Plating:
T = Sn

Variation (1,2,3)

No. of contacts

Plating contact