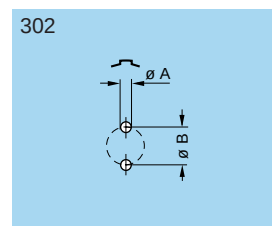
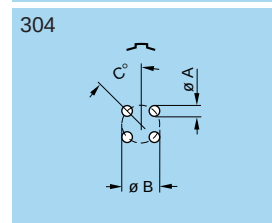


PCB drilling pattern

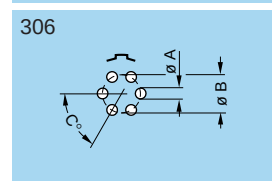
Fixed socket with straight print contact (B-K series) P15



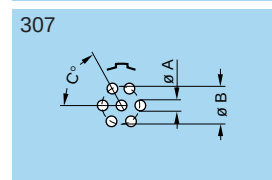
Series	Dimensions	
	A	B
00	0.6	1.2
0B-0K	0.8	2.2
1B-1K	0.8	2.8
2B-2K	0.8	4.4



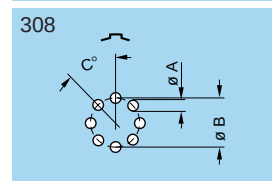
Series	Dimensions		
	A	B	C
00	0.6	1.6	45°
0B-0K	0.6	2.5	45°
1B-1K	0.8	3.1	45°
2B-2K	0.8	5.0	45°
3B-3K	0.8	6.2	45°



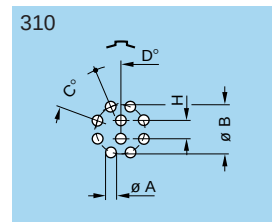
Series	Dimensions		
	A	B	C
0B-0K	0.6	3.0	60°
1B-1K	0.8	3.7	60°



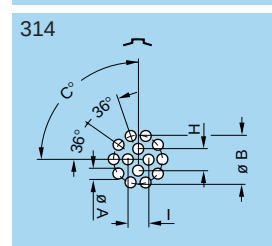
Series	Dimensions		
	A	B	C
0B-0K	0.6	3.0	60°
1B-1K	0.8	3.7	60°
2B-2K	0.8	5.8	60°



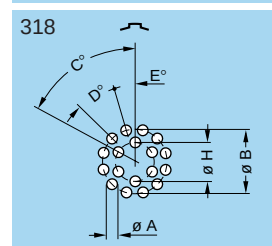
Series	Dimensions		
	A	B	C
2B-2K	0.8	6.4	45°
3B-3K	0.8	7.5	45°



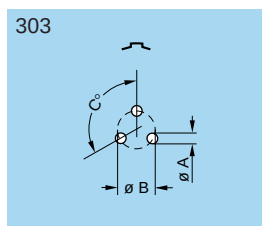
Series	Dimensions				
	A	B	C	D	H
1B-1K	0.6	3.95	45°	22°30'	1.40
2B-2K	0.8	6.20	45°	22°30'	2.15
3B-3K	0.8	7.90	45°	22°30'	2.80



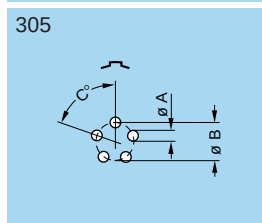
Series	Dimensions				
	A	B	C	H	I
1B-1K	0.6	4.4	90°	1.90	1.80
2B-2K	0.8	6.5	90°	2.65	2.65
3B-3K	0.8	8.2	90°	3.40	3.40



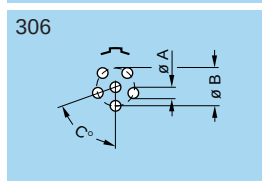
Series	Dimensions					
	A	B	C	D	E	H
2B-2K	0.8	6.7	60°	30°	15°	3.50
3B-3K	0.8	8.4	60°	30°	15°	4.34



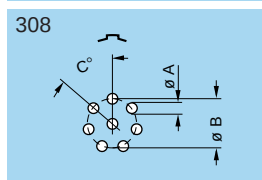
Series	Dimensions		
	A	B	C
00	0.6	1.35	120°
0B-0K	0.8	2.30	120°
1B-1K	0.8	3.00	120°
2B-2K	0.8	4.60	120°
3B-3K	0.8	5.60	120°



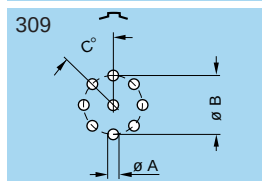
Series	Dimensions		
	A	B	C
0B-0K	0.6	2.8	72°
1B-1K	0.8	3.4	72°
2B-2K	0.8	5.2	72°



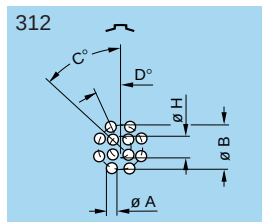
Series	Dimensions		
	A	B	C
2B-2K	0.8	5.6	72°



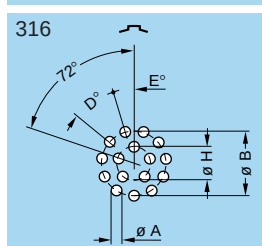
Series	Dimensions		
	A	B	C
1B-1K	0.8	3.8	51°26'



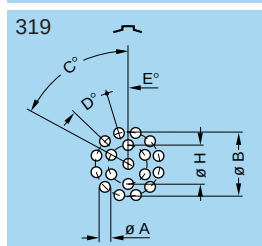
Series	Dimensions		
	A	B	C
3B-3K	0.8	7.5	45°



Series	Dimensions				
	A	B	C	D	H
2B-2K	0.8	6.50	45°	22°30'	2.80
3B-3K	0.8	8.20	45°	22°30'	3.40

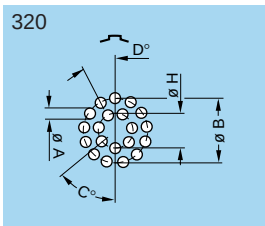


Series	Dimensions				
	A	B	D	E	H
1B-1K	0.6	4.4	32°44'	16°22'	2.00
2B-2K	0.8	6.6	32°44'	16°22'	3.10
3B-3K	0.8	8.4	32°44'	16°22'	3.86
4B-4K	0.6	10.5	32°44'	16°22'	5.00

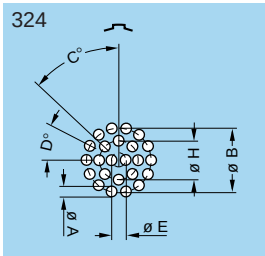


Series	Dimensions					
	A	B	C	D	E	H
2B-2K	0.8	6.7	60°	30°	15°	3.5

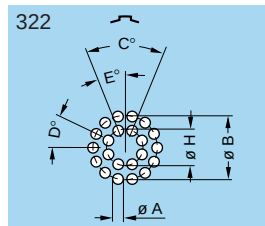
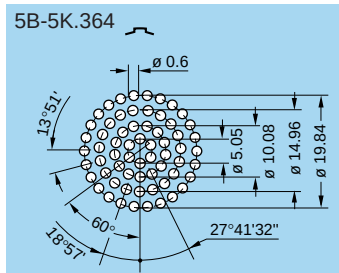
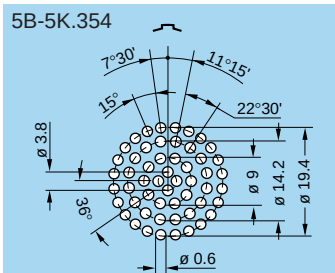
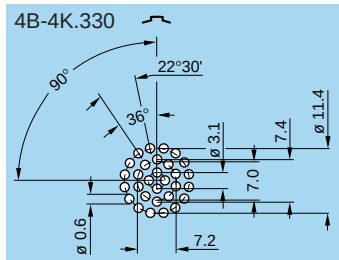
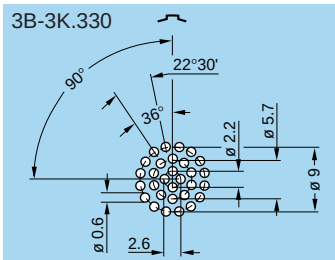
Note: all views are from the side of the socket.



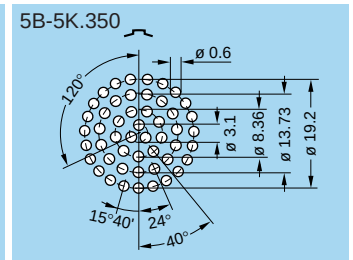
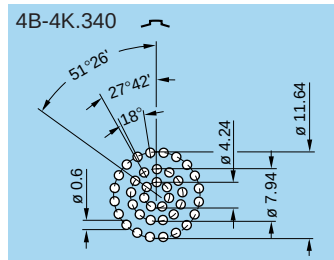
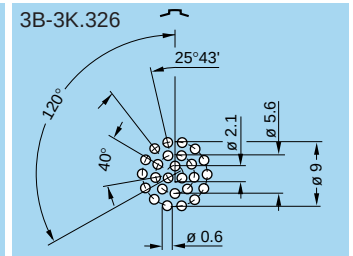
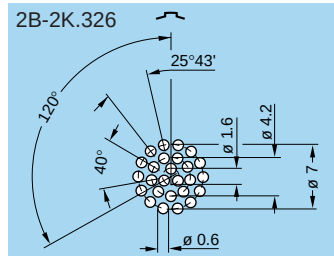
Series	Dimensions				
	A	B	C	D	H
3B-3K	0.6	8.62	51°26'	27°42'	4.78
4B-4K	0.6	11.00	51°26'	27°42'	6.00



Series	Dimensions					
	A	B	C	D	E	H
3B-3K	0.6	8.8	45°	25°43'	1.8	5.30
4B-4K	0.6	11.1	45°	25°43'	2.2	6.65



Series	Dimensions					
	A	B	C	D	E	H
3B-3K	0.6	8.8	45°	25°43'	22°30'	5



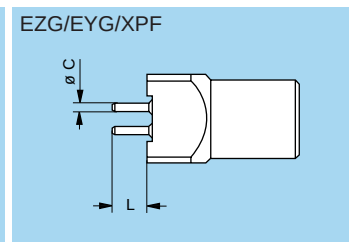
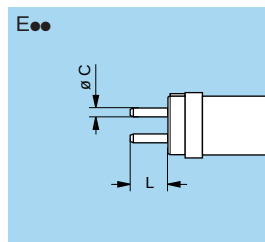
Length of straight print contacts (for socket E●●)

	Type	Dimensions	
		Ø C	L
00	302	0.5	3.0
	303	0.5	3.0
	304	0.5	3.0
0B 0K	302/303	0.7	3.0
	304/305	0.5	3.0
	306/307	0.5	3.0
1B 1K	302/303/304/305	0.7	3.0
	306/307/308	0.7	3.0
	310/314/316	0.5	3.0
2B 2K	302	0.7	3.0
	303/304/305/306/307/308/310	0.7	5.0
	312/314/316/318/319	0.7	6.0
	326	0.5	3.0
3B 3K	303/304/308/309/310	0.7	3.0
	312/314/316/318	0.7	3.0
	320/322/324/326/328/330	0.5	4.5
4B 4K	316/320	0.5	5.0
	324/330	0.5	5.0
	340	0.5	5.0
5B 5K	350	0.5	5.0
	354	0.5	5.0
	364	0.5	5.0

Note: This table does not apply for socket H●●; socket EH● and plug FA●.

Length of straight print contacts (for socket EZG/EYG/XPF)

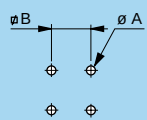
	Type	Models			
		EZG/EYG		XPF	
		Ø C	L	Ø C	L
0B	302/303	0.7	4.3	—	—
	304/305	0.5	4.3	0.7	2.9
	306/307	0.5/0.8	3/4.3	—	—
1B	302/303/304/305	0.7	3.6	—	—
	306/307/308	0.7	3.6	—	—
	310/314/316	0.7	3.6	—	—
2B	303/304/305/306/307/308/310	0.7	4	—	—
	312/314/316/318/319	0.7	5	—	—



Fixed socket for printed circuit (B series) P16

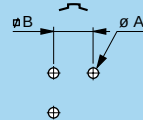
Holes for fixing the housing

EYG-EZG



Series	Dimensions	
	A	B
00	0.8 ¹⁾	5.08
0B	1.7 ²⁾	7.62
1B	1.7 ²⁾	7.62
2B	1.7 ²⁾	10.16

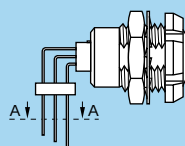
XPF.0B



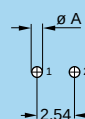
Series	Dimensions	
	A	B
0B	1.7	5.08

Note: 1) to solder. 2) to screw.

Fixed socket with elbow print contact (B-K series) P17

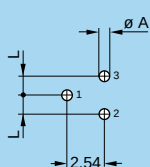


302



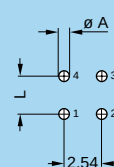
Series	Dim.	
	A	
0B-0K	0.7	
1B-1K	0.9	

303



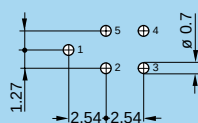
Series	Dim.	
	A	L
0B-0K	0.7	1.27
1B-1K	0.9	1.27
2B-2K	0.9	2.54

304

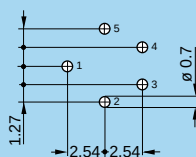


Series	Dim.	
	A	L
0B-0K	0.7	2.54
1B-1K	0.7	2.54
2B-2K	0.9	3.50

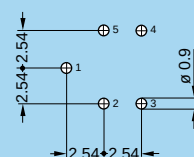
0B-0K.305



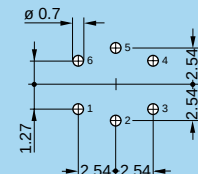
1B-1K.305



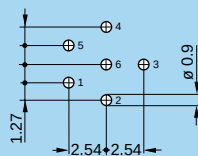
2B-2K.305



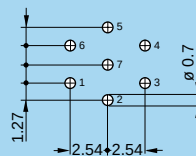
0B-0K / 1B-1K.306



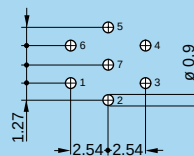
2B-2K.306



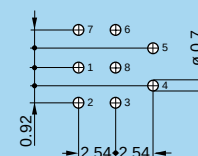
0B-0K / 1B-1K.307



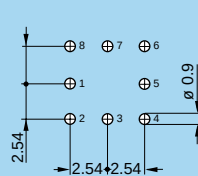
2B-2K.307



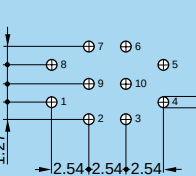
1B-1K.308



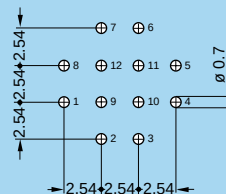
2B-2K.308



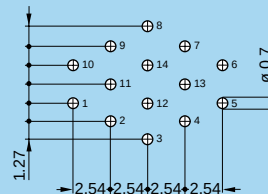
1B-1K / 2B-2K.310



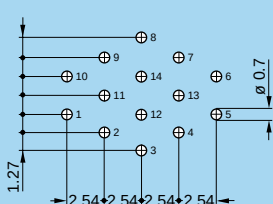
2B-2K / 3B-3K.312



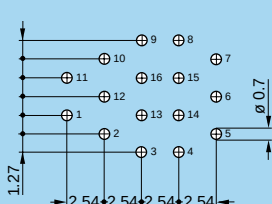
1B-1K / 2B-2K.314



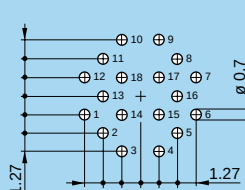
3B-3K.314



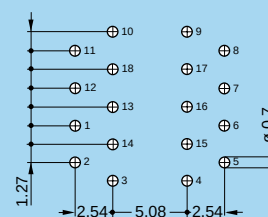
2B-2K / 3B-3K.316



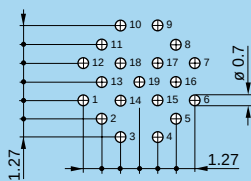
2B-2K.318



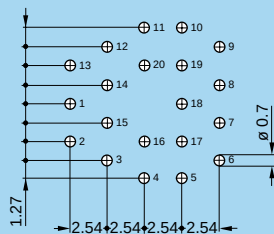
3B-3K.318



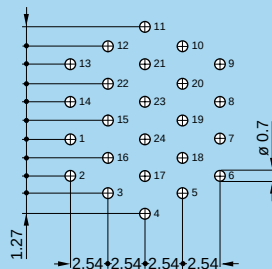
2B-2K.319



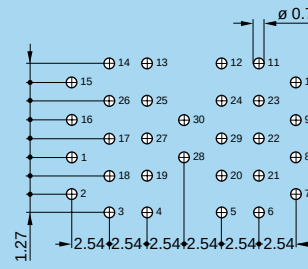
3B-3K.320



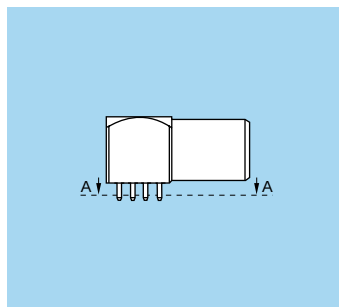
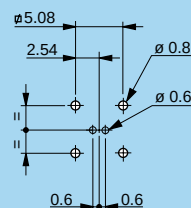
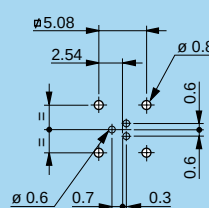
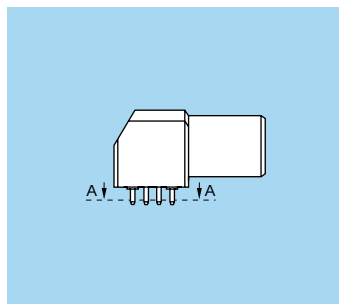
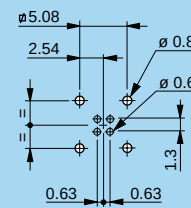
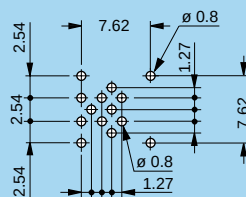
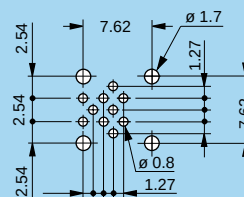
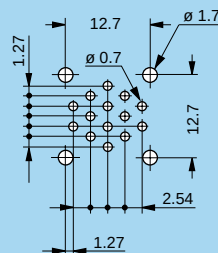
3B-3K.324



3B-3K.330



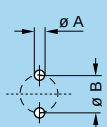
Elbow socket (90°) for printed circuit (B series) P18 P19 P20


P18 - EPG.00.302 - XBG.00.302
XRB.00.302¹⁾

P18 - EPG.00.303 - XBG.00.303
XRB.00.303¹⁾

P18 - EPG.00.304 - XBG.00.304
XRB.00.304¹⁾

P19 - EPG-EXG
Solder mount

P19 - EPG-EXG
Screw mount

P20 - EPG.1B.314


Note: ¹⁾ for the XRB.00 series the holes for shell fixing are different (see p. 40).

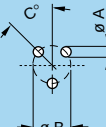
Fixed socket with straight print contact (S-E series) P21

302



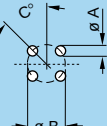
Series	Dimensions	
	A	B
0S-0E	0.6	2.2
1S-1E	0.8	3.0

303



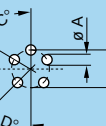
Series	Dimensions		
	A	B	C
0S-0E	0.6	2.8	45°
1S-1E	0.8	3.5	45°
2S-2E	0.8	5.5	60°

304



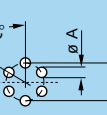
Series	Dimensions		
	A	B	C
0S-0E	0.6	2.8	45°
1S-1E	0.8	3.5	45°
2S-2E	0.8	5.0	45°

305



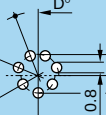
Series	Dimensions			
	A	B	C	D
1S-1E	0.8	3.5	60°	45°
2S-2E	0.8	5.5	60°	60°

306



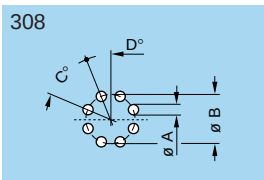
Series	Dimensions		
	A	B	C
1S-1E	0.8	3.5	60°
2S-2E	0.8	5.5	60°
3S-3E	0.8	6.5	60°

307

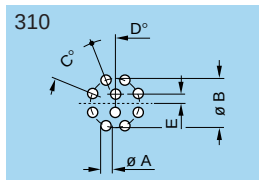


Series	Dimensions			
	C	D	E	F
2S-2E	45°	22°30'	2.75	3.25
3S-3E	45°	22°30'	3.25	3.90

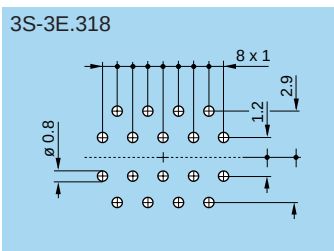
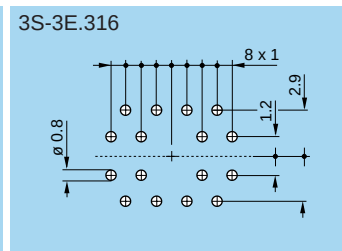
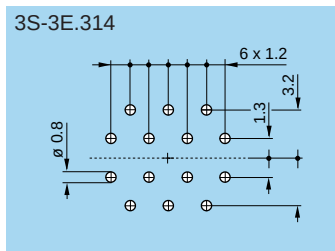
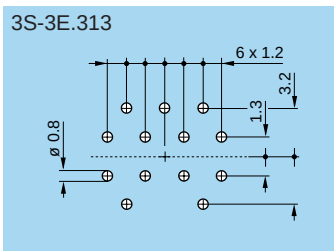
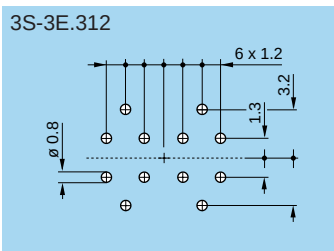
Note: all views are from the side of the socket.



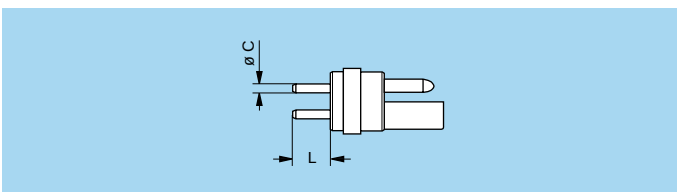
Series	Dimensions			
	A	B	C	D
2S-2E	0.8	6.5	45°	22°30'
3S-3E	0.8	7.8	45°	22°30'



Series	Dimensions				
	A	B	C	D	E
2S-2E	0.8	6.5	45°	22°30'	1.25
3S-3E	0.8	7.8	45°	22°30'	1.50



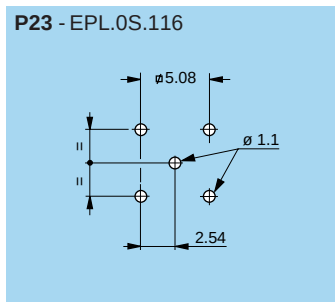
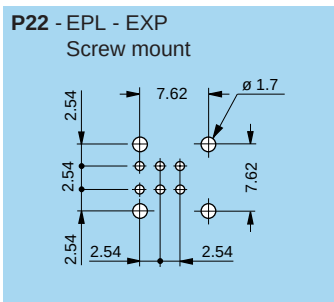
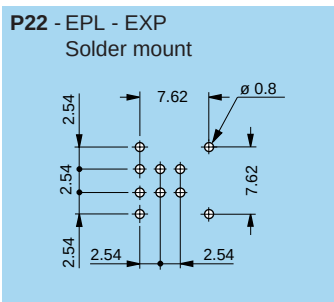
Length of straight print contacts (for socket E●●)



	Type	Dimensions	
		Ø C	L
0S 0E	302	0.7	3.0
	303	0.5	3.0
	304	0.5	3.0
1S 1E	302	0.7	3.0
	303/304/305	0.7	3.0
	305/306	0.5	3.0
2S 2E	303/304/305	0.8	3.0
	306/307	0.8	3.0
	307/308/310	0.7	3.0
3S 3E	305/306/307/308/310	0.7	3.0
	312/313/314	0.7	3.0
	316/318	0.7	3.0

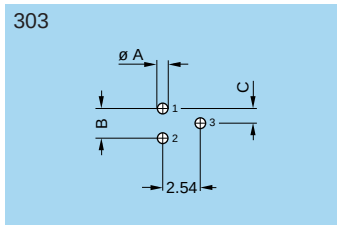
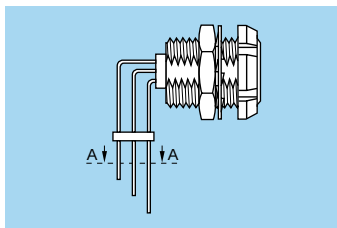
Note: This table does not apply for HGP and EHP sockets and for FAA plugs.

Elbow socket (90°) for printed circuit (S series) P22 P23

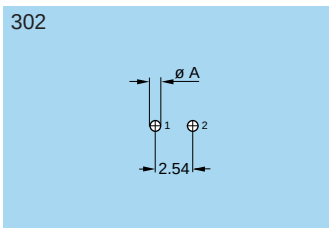


Note: all dimensions are in millimetres.

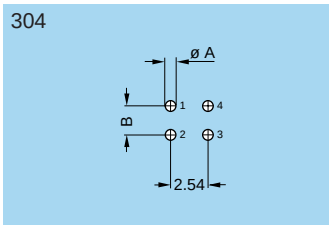
Fixed socket with elbow print contact (S-E series) P24



Series	Dimensions		
	A	B	C
0S-0E	0.7	2.00	1.00
1S-1E	0.7	2.48	1.24



Series	Dim.
	A
0S-0E	0.7
1S-1E	0.9



Series	Dimensions	
	A	B
0S-0E	0.7	2.00
1S-1E	0.7	3.50
2S-2E	0.9	3.50

