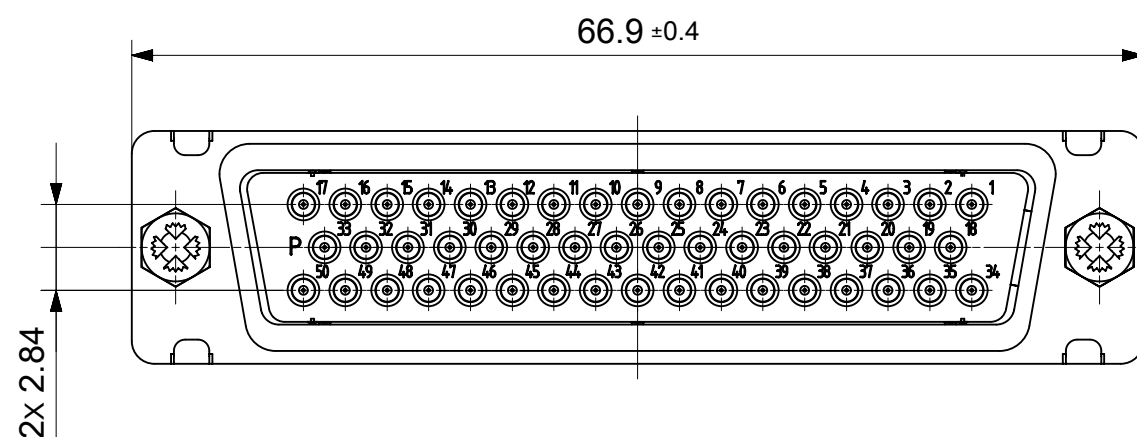
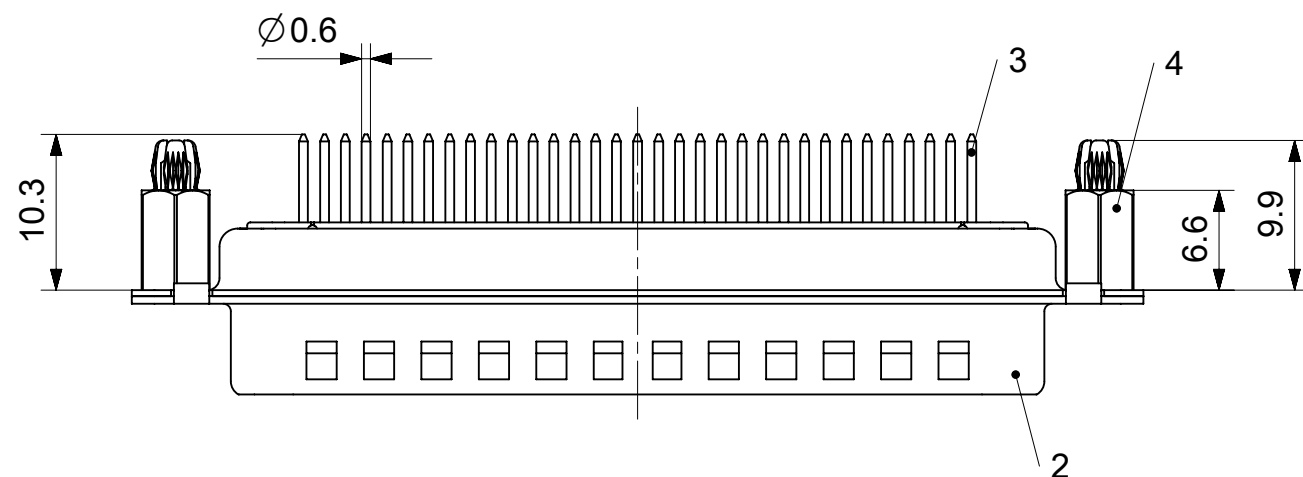
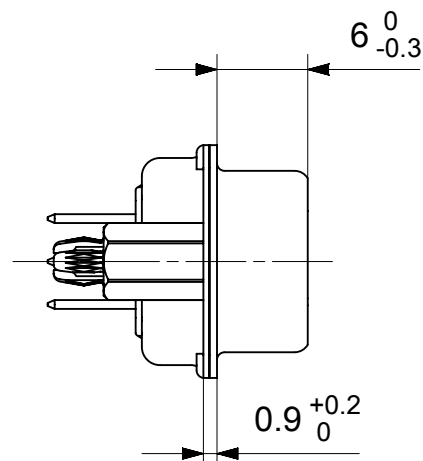
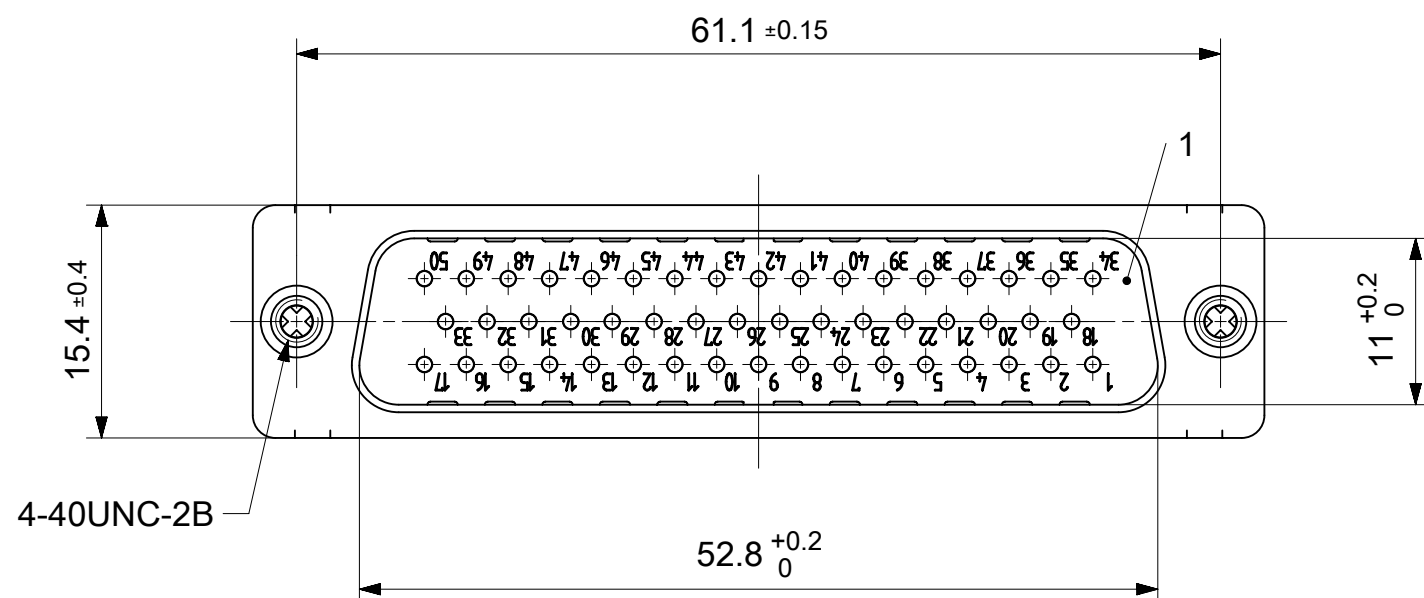
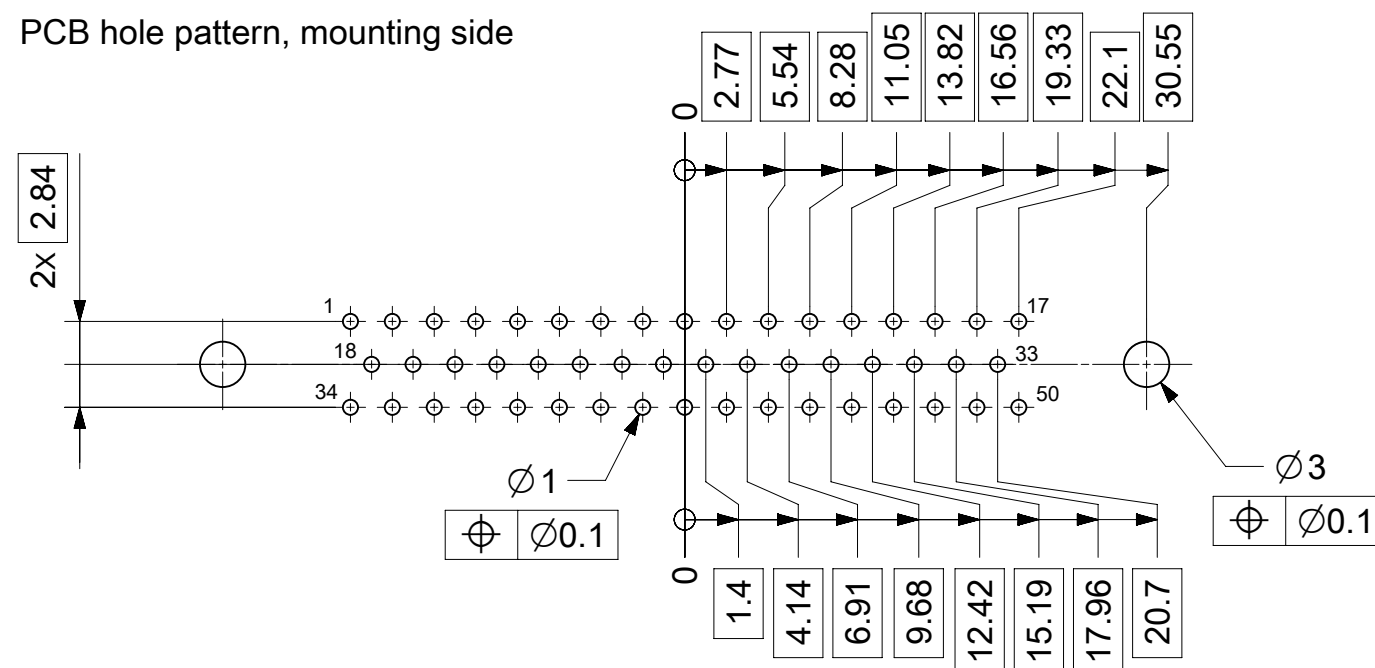




PCB hole pattern, mounting side



FCT Part number:

F50P1y-0982

e.g. F50P1G1-0982

y for performance classes 1, 2 or 3

(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	y
1731090077	G1
1731090150	G2

4	2	Snap-in bolt	PCB 1.6mm / Brass	tin plated
3	50	Signal contact	P1 / Brass	G1 / G2
2	1	Shell	Steel	tin plated
1	1	Insulator	PBT (-55°C to +125°C) acc. UL94V-0	white
No.	Pc.	Part	Type Description / Material	Surface plating / Color / Class

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m

REPLACEMENT FOR DOCUMENT NUMBER: F50P1Gy-0982

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
	DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex								
	mm		2:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 708549 DRWN: SUGEEB2022/01/10 CHK'D: MTEUBEL2022/05/30 APPR: MTEUBEL2022/05/30				FCT D-SUB MINIATURE CONNECTOR								
	ANGULAR TOL ± °																
	4 PLACES		±														
	3 PLACES		±														
	2 PLACES		±														
	1 PLACE		±		PRODUCT CUSTOMER DRAWING				DOCUMENT NUMBER 1731090077		DOC TYPE PSD		DOC PART 000		REVISION A		
	0 PLACES		±														
DIVISIONAL SYMBOLS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				FIRST ANGLE PROJECTION		DRAWING A2-SIZE		SERIES 173109		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1	