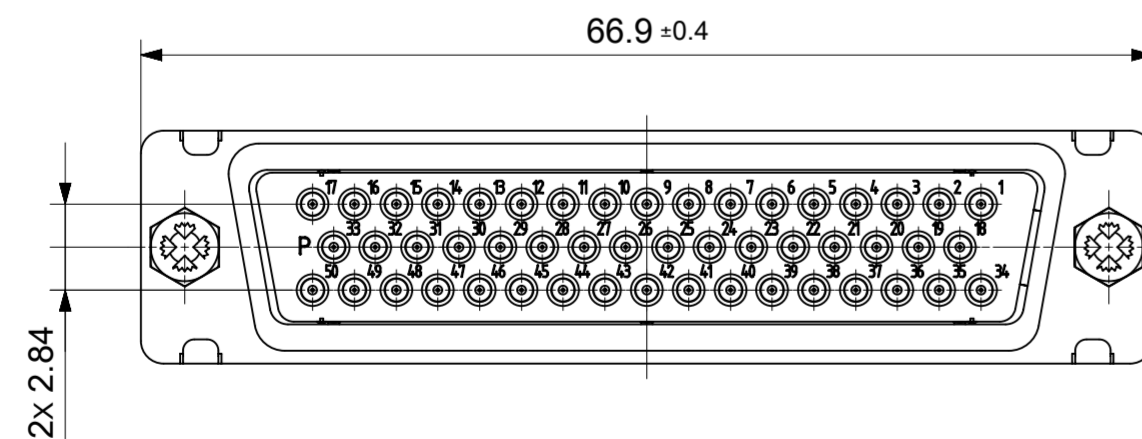
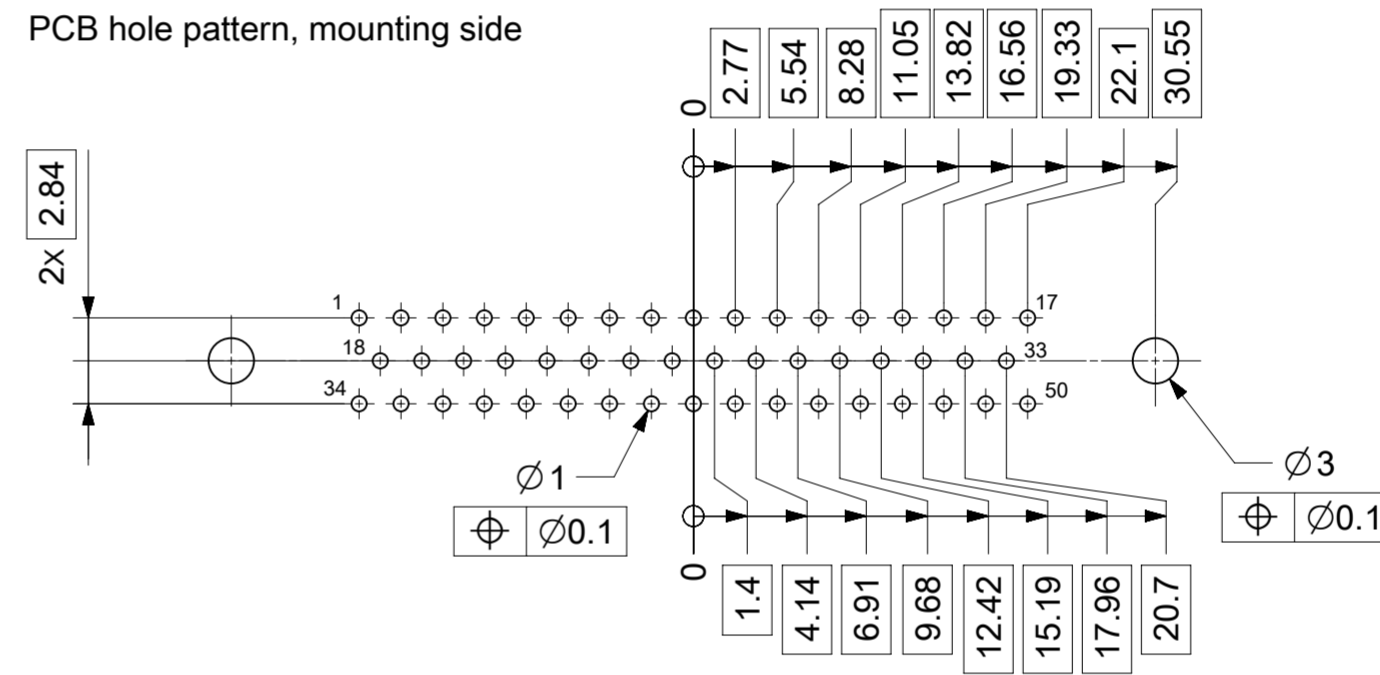


PCB hole pattern, mounting side



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

No.	Pc.	Part	Type Description / Material	Surface plating / Color / Class
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

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m REPLACEMENT FOR DOCUMENT NUMBER: F50P1Gy-0982

FUNCTIONAL SYMBOLS $F_A = 0$ $F_C = 0$ $F_P = 0$	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	<div style="text-align: center; font-size: 2em; font-weight: bold;">molex</div> <p>FCT D-SUB MINIATURE CONNECTOR</p> <p>PRODUCT CUSTOMER DRAWING</p>									
	DIMENSION UNITS: mm SCALE: 2:1					CURRENT REV DESC: EC NO: 708549 DRWN: SUGEEB 2022/01/10 CHK'D: MTEUBEL 2022/05/30 APPR: MTEUBEL 2022/05/30					
	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ±					INITIAL REVISION: DRWN: SUGEEB 2022/01/10 APPR: MTEUBEL 2022/05/30		DOCUMENT NUMBER <div style="font-size: 1.5em; font-weight: bold;">1731090077</div>	DOC TYPE PSD	DOC PART 000	REVISION <div style="font-size: 1.5em; font-weight: bold;">A</div>
	DIVISIONAL SYMBOLS DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					FIRST ANGLE PROJECTION	DRAWING <div style="font-size: 1.2em; font-weight: bold;">A2-SIZE</div>	SERIES 173109	MATERIAL NUMBER SEE TABLE	CUSTOMER GENERAL MARKET	SHEET NUMBER 1 OF 1