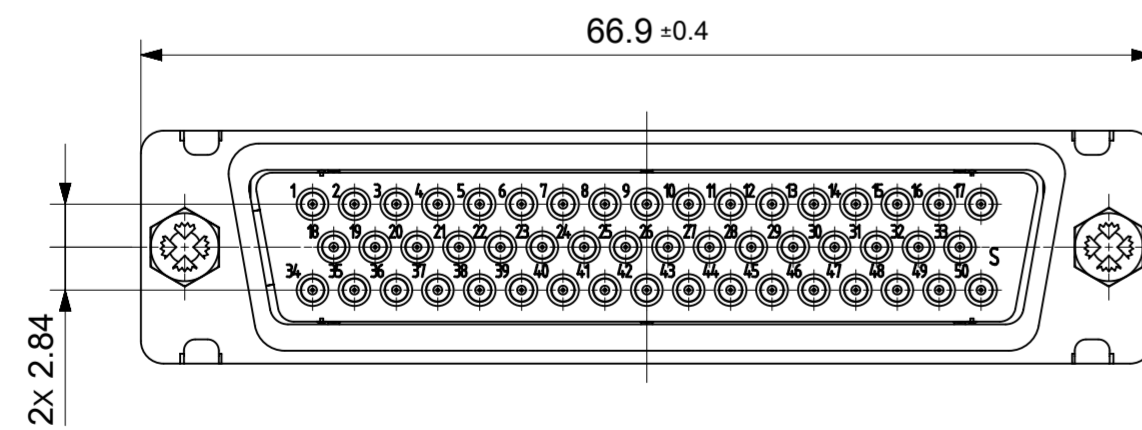
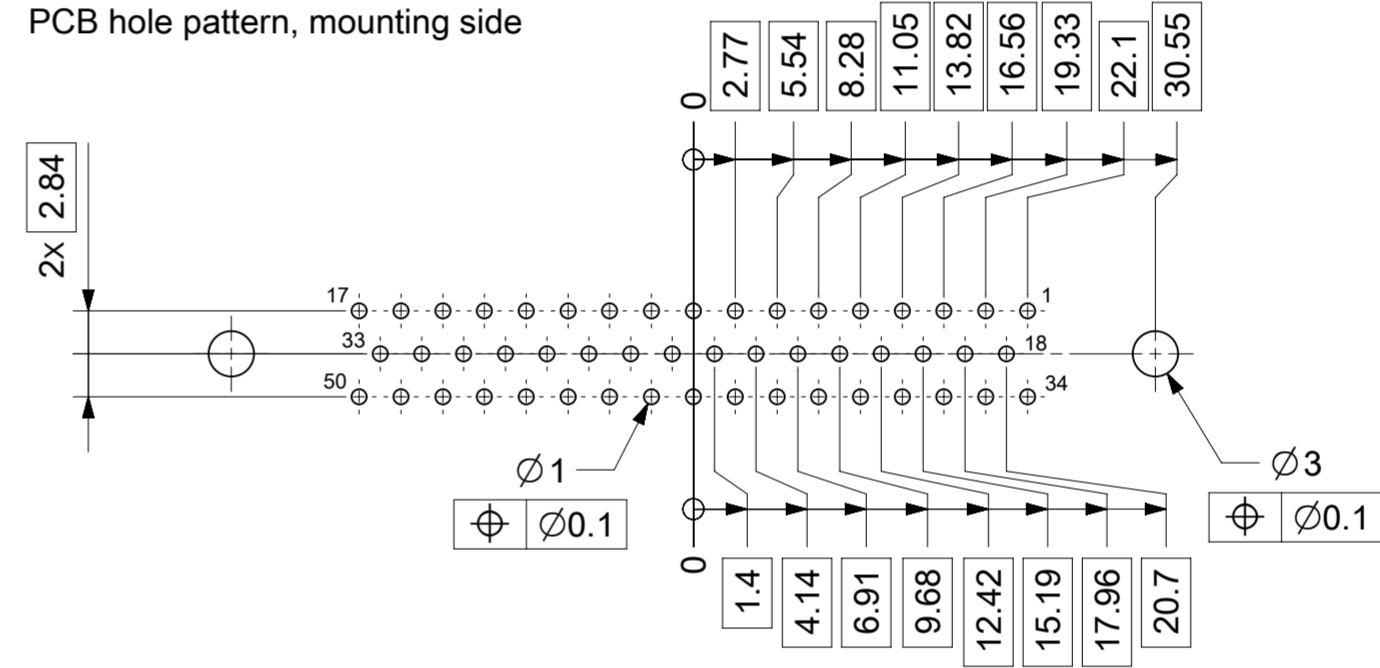


PCB hole pattern, mounting side



FCT Part number:
F50S1G1-0982

y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	y
1731090145	G1

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	S1 / Brass	G1
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: F50S1Gy-0982

FUNCTIONAL SYMBOLS $\nabla_A = 0$ $\nabla_C = 0$ $\nabla_P = 0$	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	<h1 style="text-align: center;">molex</h1> <p style="text-align: center;">FCT D-SUB MINIATURE CONNECTOR</p>				
	DIMENSION UNITS: mm SCALE: 2:1					PRODUCT CUSTOMER DRAWING
	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± °	CURRENT REV DESC: EC NO: 708549 DRWN: SUGEEB CHK'D: MTEUBEL APPR: MTEUBEL	2022/01/11 2022/05/30 2022/05/30	DOCUMENT NUMBER: 1731090145 DOC TYPE: PSD DOC PART: 000 REVISION: A		
	DIVISIONAL SYMBOLS 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ±	INITIAL REVISION: DRWN: SUGEEB APPR: MTEUBEL	2022/01/11 2022/05/30	MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET	SHEET NUMBER: 1 OF 1	