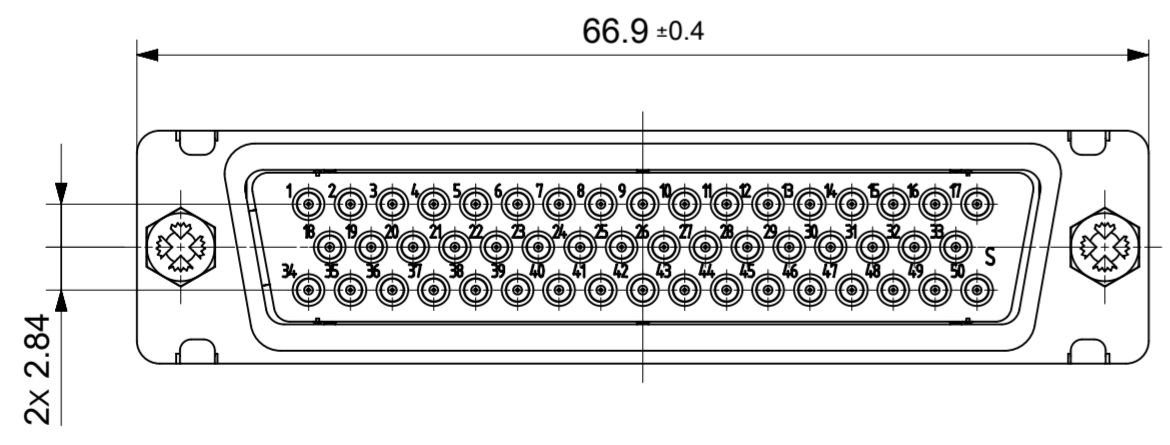
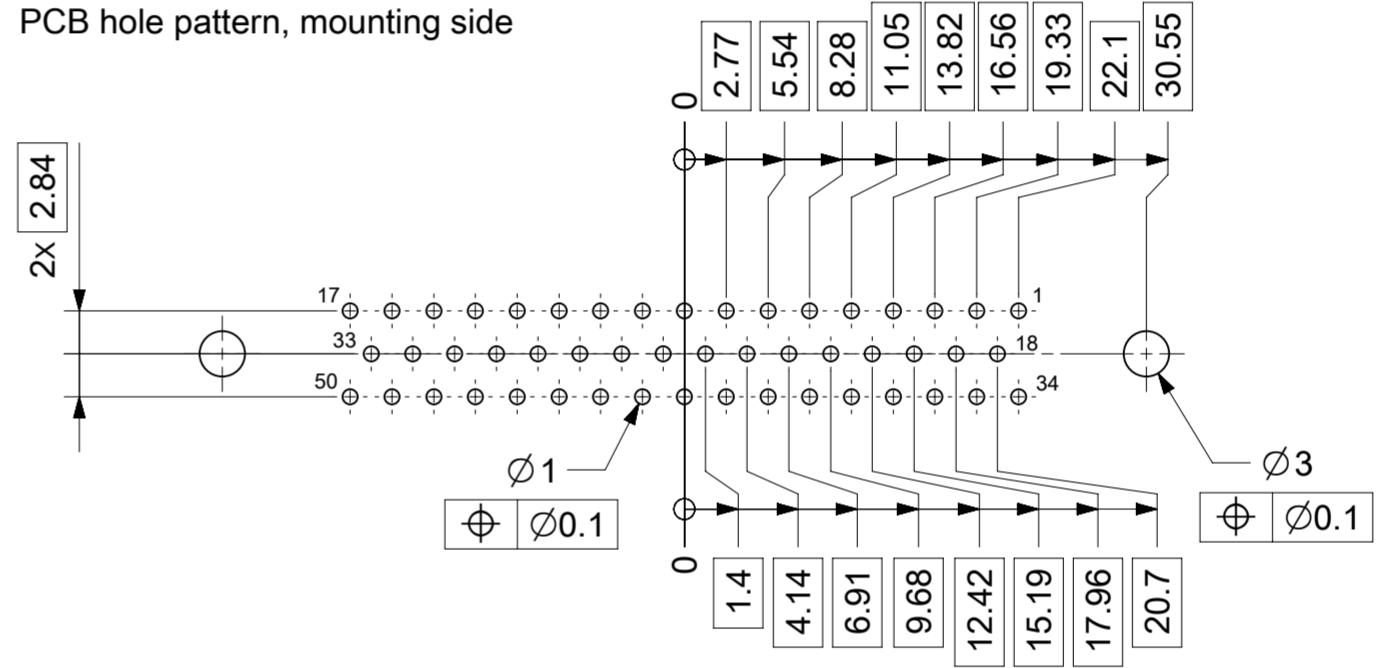


PCB hole pattern, mounting side



FCT Part number:
F50S1G2-0981

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

Material Number	y
1731091963	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	S1 / Brass	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: F50S1Gy-0981

FUNCTIONAL SYMBOLS $\nabla_{FA} = 0$ $\nabla_{FC} = 0$ $\nabla_{FP} = 0$	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	CURRENT REV DESC:		<p>FCT D-SUB MINIATURE CONNECTOR</p> <p>PRODUCT CUSTOMER DRAWING</p>			
	DIMENSION UNITS: mm SCALE: 2:1	GENERAL TOLERANCES (UNLESS SPECIFIED)					
	ANGULAR TOL: ± °	EC NO: 708549 DRWN: SUGEEB 2022/01/11 CHK'D: MTEUBEL 2022/05/30 APPR: MTEUBEL 2022/05/30					
	DIVISIONAL SYMBOLS	INITIAL REVISION: DRWN: SUGEEB 2022/01/11 APPR: MTEUBEL 2022/05/30					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	FIRST ANGLE PROJECTION	DRAWING: A2-SIZE	SERIES: 173109	DOCUMENT NUMBER: 1731091963	DOC TYPE: PSD	DOC PART: 000	REVISION: A