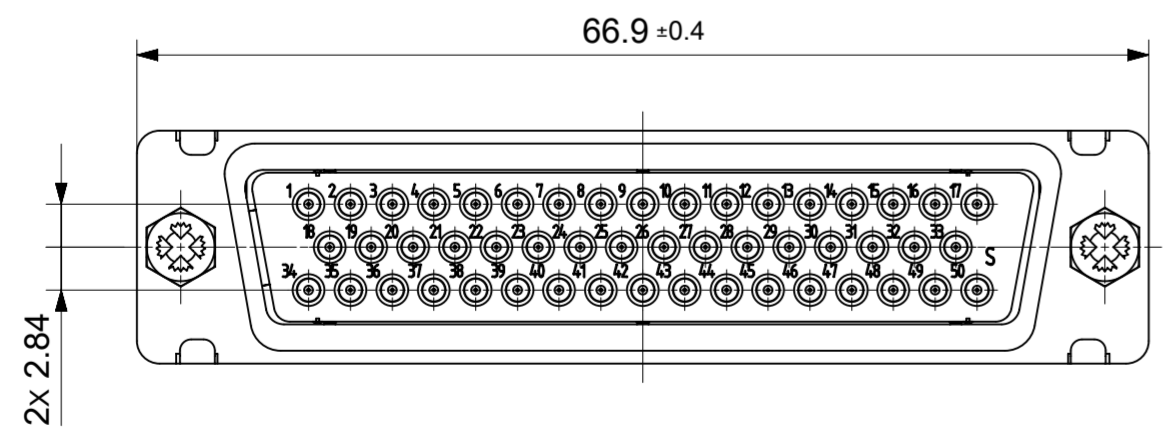
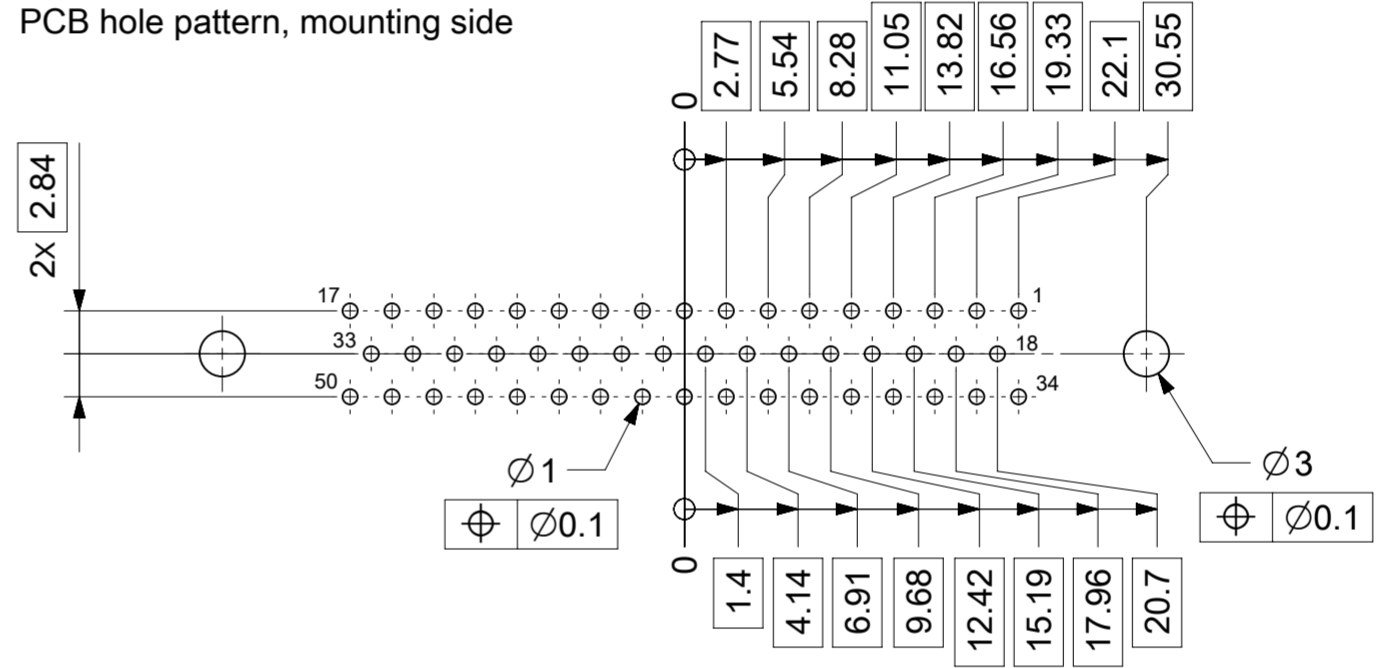


PCB hole pattern, mounting side



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 FA = 0 FC = 0 FP = 0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	CURRENT REV DESC:		 FCT D-SUB MINIATURE CONNECTOR PRODUCT CUSTOMER DRAWING	
	DIMENSION UNITS: mm SCALE: 2:1	EC NO: 708549 DRWN: SUGEEB 2022/01/11 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 2022/01/11 APPR: MTEUBEL 2022/05/30			DOCUMENT NUMBER: 1731091963 DOC TYPE: PSD DOC PART: 000 REVISION: A
	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