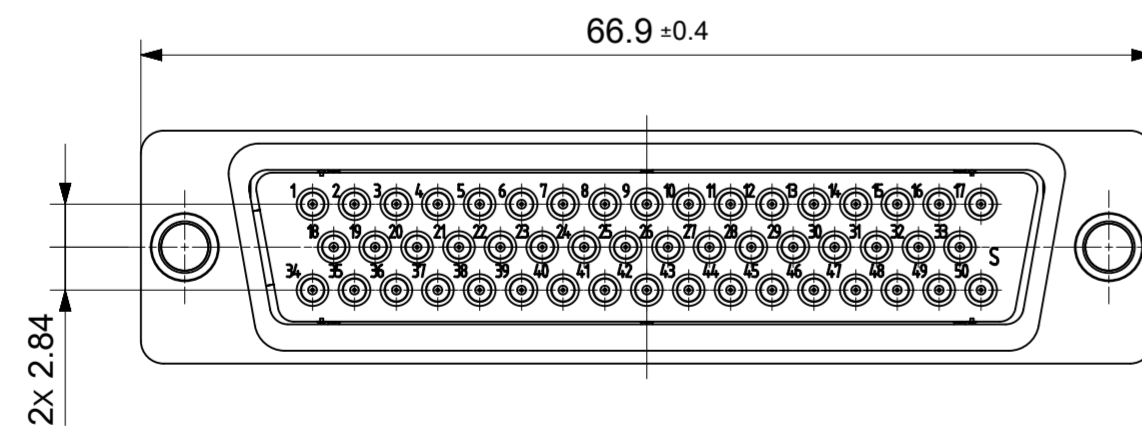
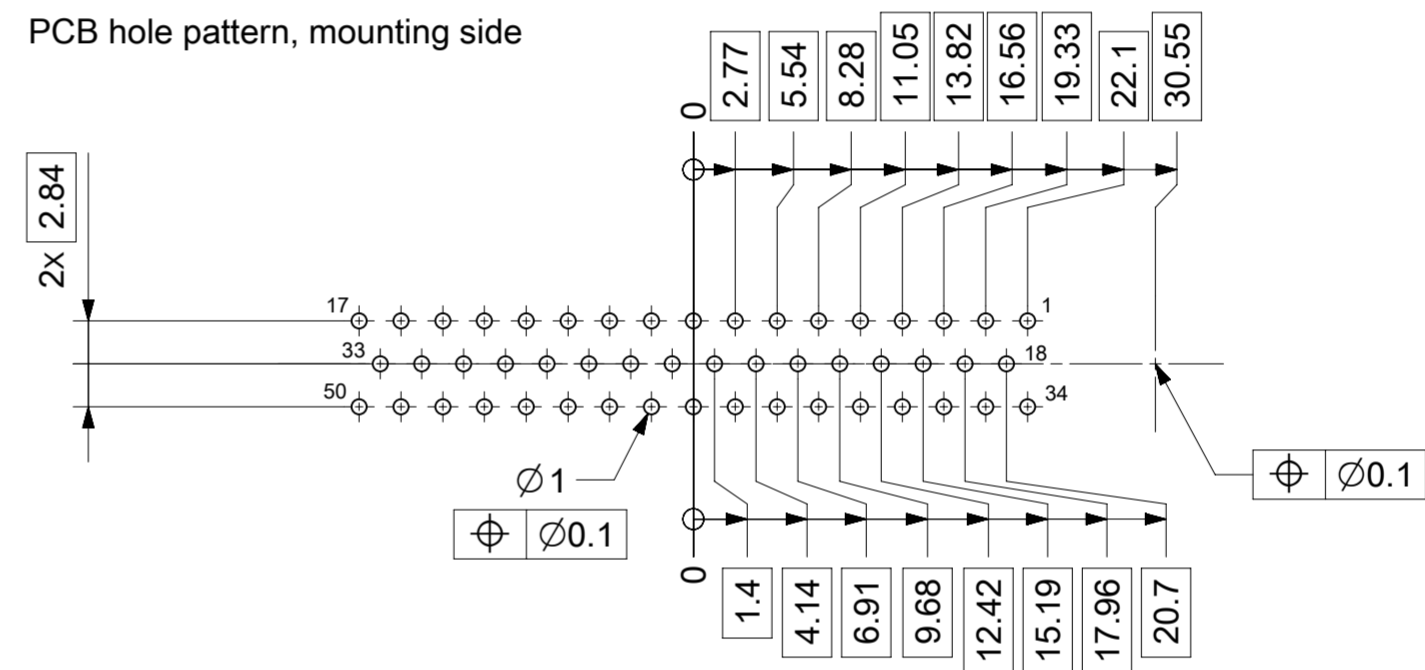


PCB hole pattern, mounting side



FCT Part number:

F50S1y

e.g. F50S1G1

y for performance classes 1, 2 or 3

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

Material Number	y
1731090120	G1
1731090130	G2

No.	Pc.	Part	Type Description / Material	Surface plating / Color / Class
3	50	Signal contact	S1 / 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: F50S1Gy

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS FA = 0 FC = 0 FP = 0 DIVISIONAL SYMBOLS	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 INITIAL REVISION: DRWN: SUGEEB 2022/01/10 APPR: MTEUBEL 2022/05/30	molex				
	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± °		FCT D-SUB MINIATURE CONNECTOR				
	4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ±		PRODUCT CUSTOMER DRAWING				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOCUMENT NUMBER: 1731090120 DOC TYPE: PSD DOC PART: 000 REVISION: A				
		FIRST ANGLE PROJECTION	DRAWING: A2-SIZE	SERIES: 173109	MATERIAL NUMBER: SEE TABLE	CUSTOMER: GENERAL MARKET	SHEET NUMBER: 1 OF 1