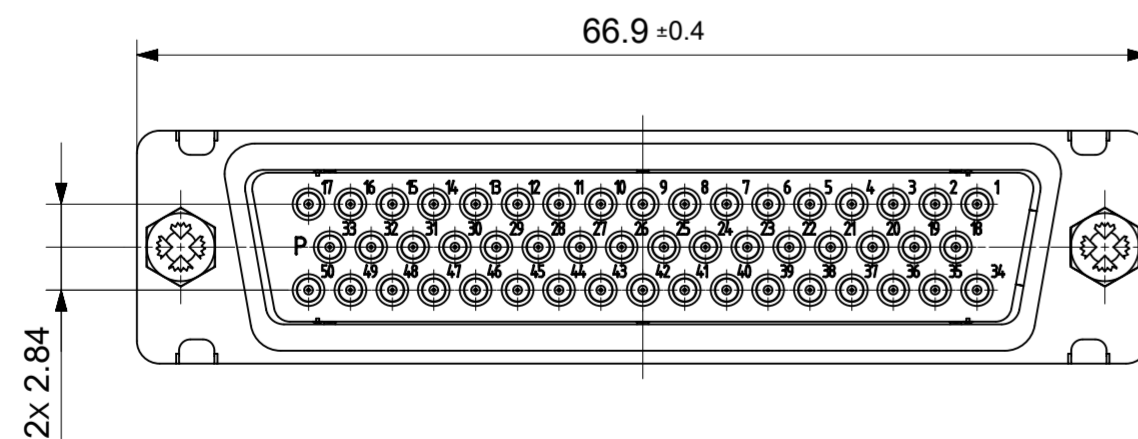
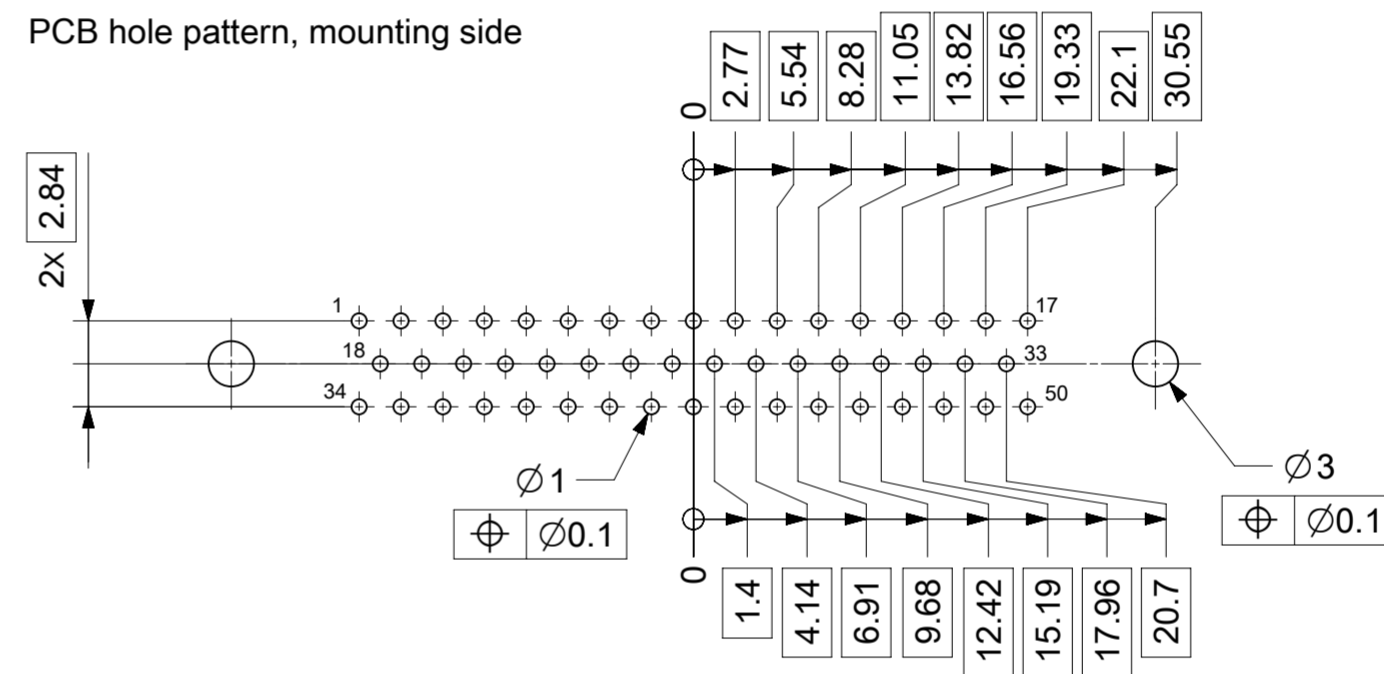


PCB hole pattern, mounting side



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