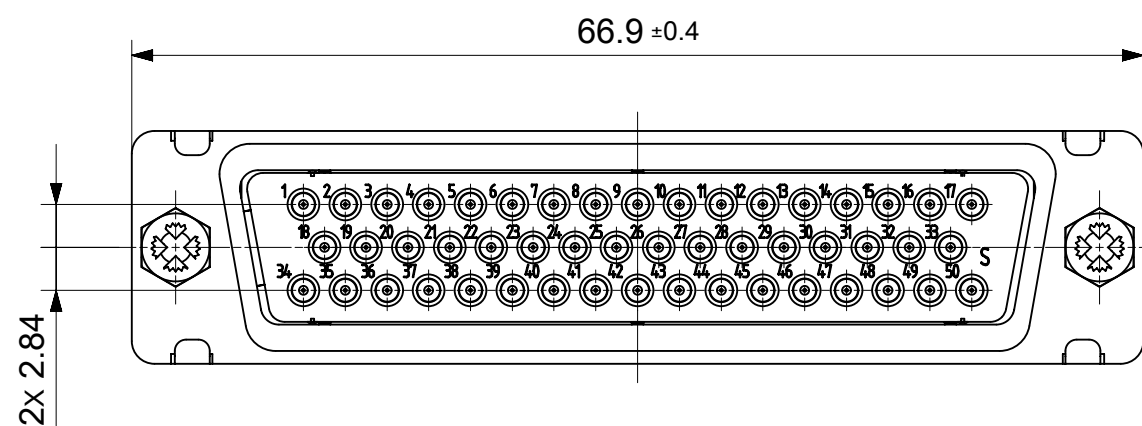
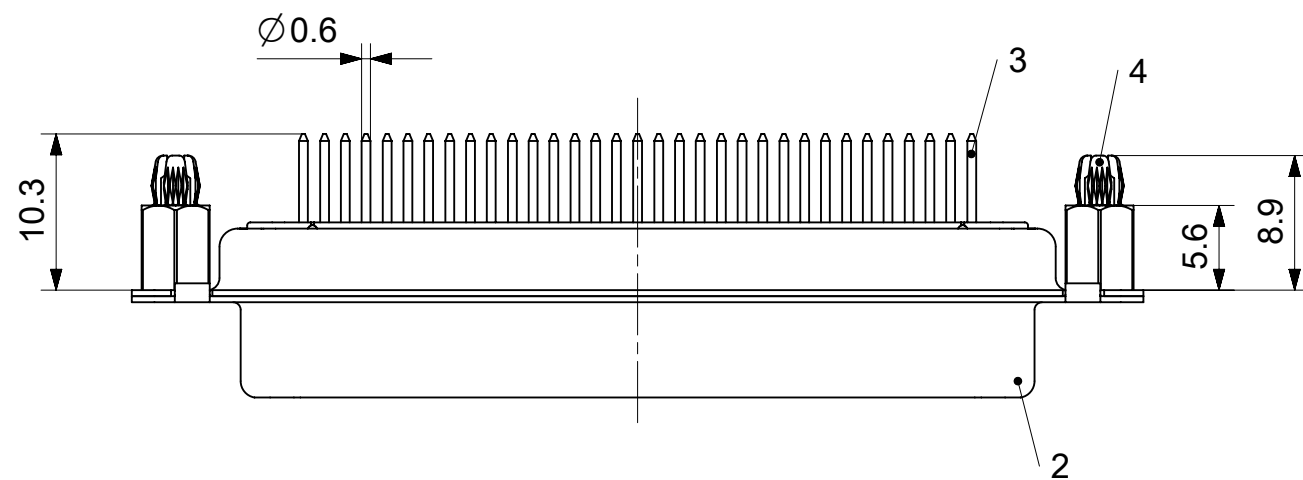
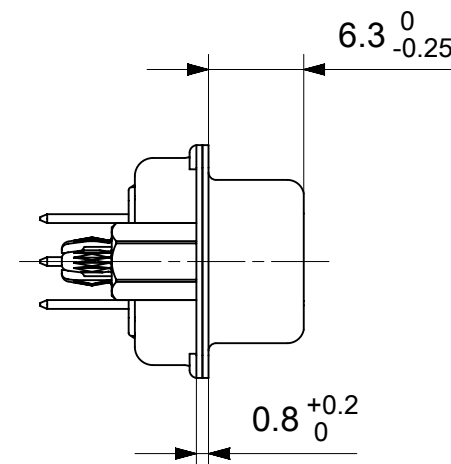
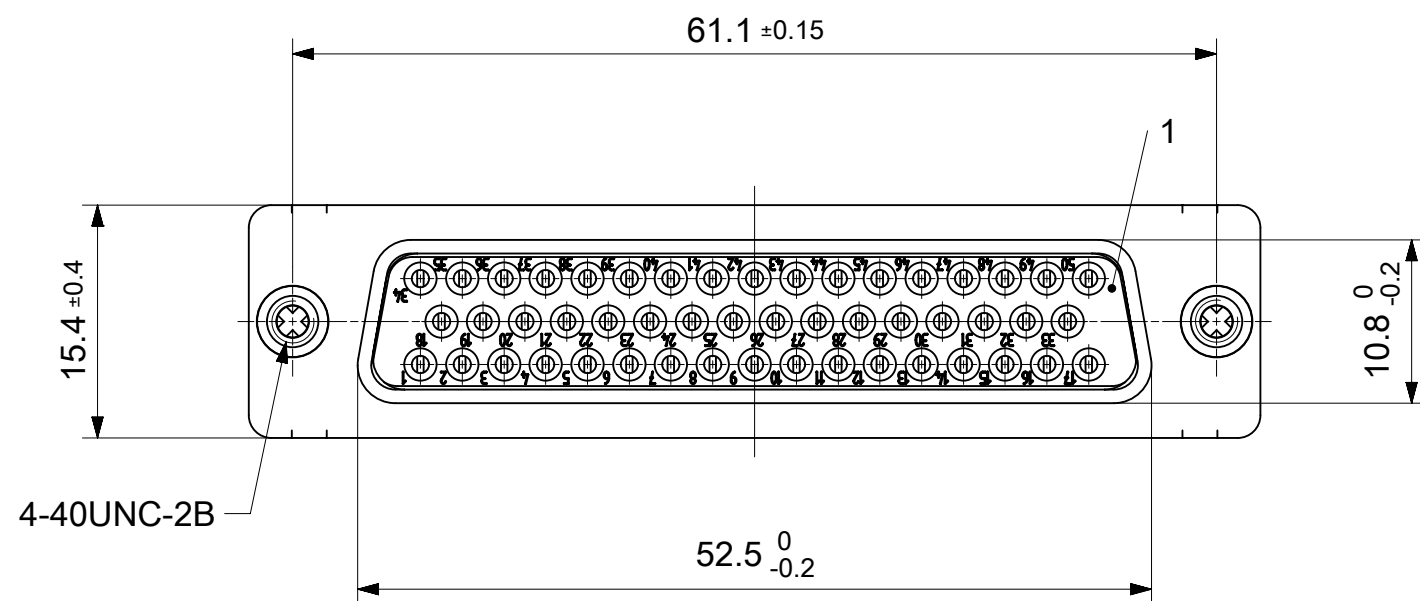
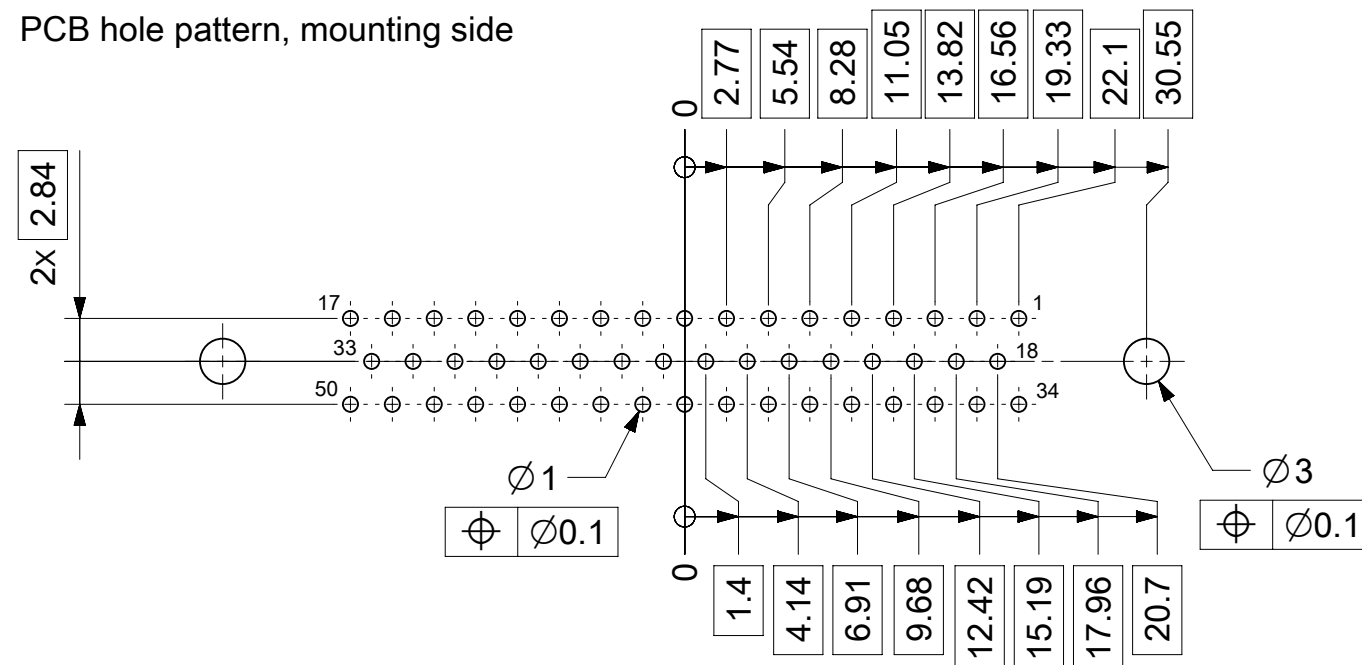




PCB hole pattern, mounting side



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

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
No.	Pc.	Part	Type Description / Material	Surface plating / Color / Class

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m

REPLACEMENT FOR DOCUMENT NUMBER: F50S1Gy-0981

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
F A = 0 F C = 0 F D = 0		DIMENSION UNITS		SCALE		CURRENT REV DESC:				mo lex									
		mm		2:1															
		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 708549 DRWN: SUGEEB2022/01/11 CHK'D: MTEUBEL2022/05/30 APPR: MTEUBEL2022/05/30 INITIAL REVISION: DRWN: SUGEEB2022/01/11 APPR: MTEUBEL2022/05/30				FCT D-SUB MINIATURE CONNECTOR									
		ANGULAR TOL		±°															
		4 PLACES		±															
		3 PLACES		±															
2 PLACES		±																	
DIVISIONAL SYMBOLS		1 PLACE		±		PRODUCT CUSTOMER DRAWING													
		0 PLACES		±															
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				FIRST ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
						A2-SIZE		173109		1731091963		PSD		000		A			
										MATERIAL NUMBER		CUSTOMER		SHEET NUMBER					
										SEE TABLE		GENERAL MARKET		1 OF 1					