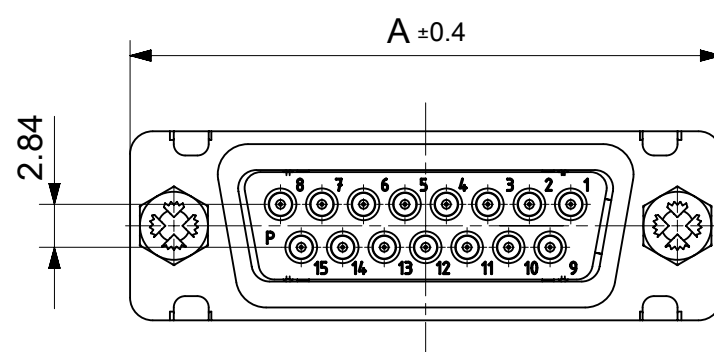
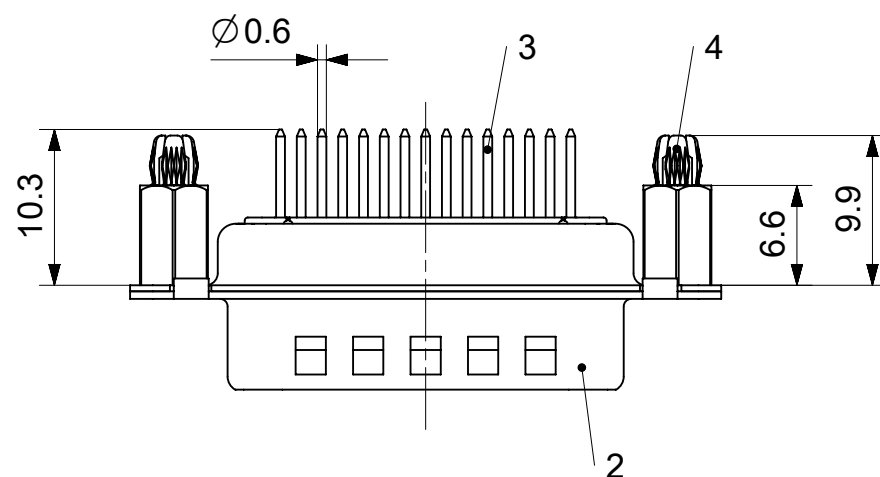
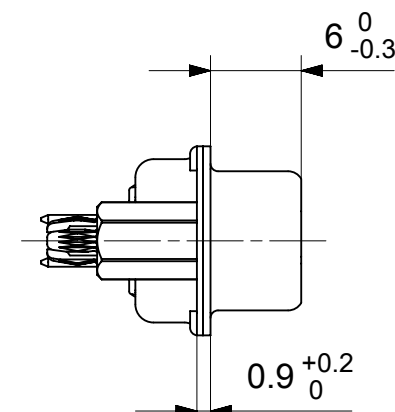
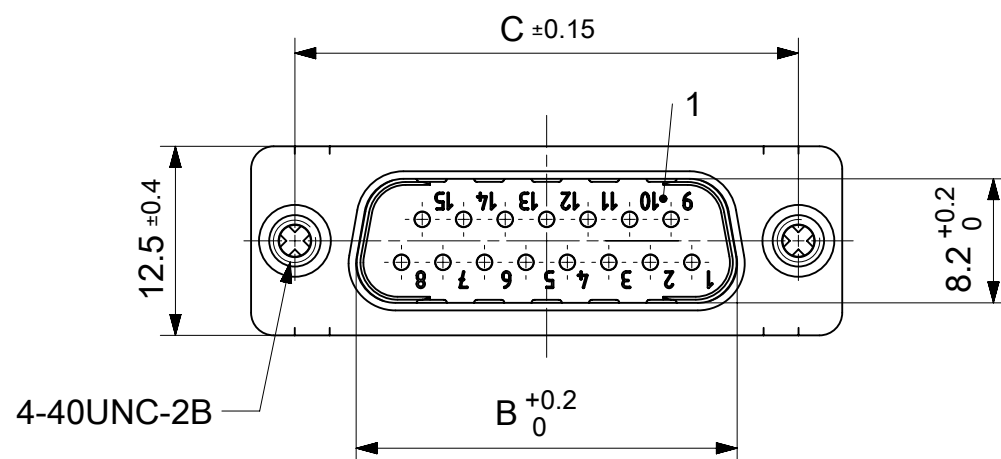




FCT Part number:

Fxx*1)P1*2)-0982

e.g. F15P1G1-0982

*1) xx No. of contacts 09, 15, 25 or 37

*2) y for performance classes 1, 2 or 3

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

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]	*F[mm]
1731090075	09	G1	30.8	16.9	25	Ø1	Ø3
1731090146		G2					
1731090141	15	G1	39.1	25.2	33.3		
1731090147		G2					
1731090076	25	G1	53	38.9	47.04		
1731090148		G2					
1731090142	37	G1	69.3	55.3	63.5		
1731090149		G2					

*PCB hole patterns $\varnothing E$, $\varnothing F$ see document 2195600023

4	2	Snap-in bolt	PCB 1.6mm / Brass	tin plated
3	xx	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
No.	Pc.	Part	Type Description/Material	Surface plating/ Color/Class

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m										REPLACEMENT FOR DOCUMENT NUMBER: FxxP1Gy-0982											
FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
		DIMENSION UNITS		SCALE		CURRENT REV DESC:															
		mm		2:1																	
		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 706086 DRWN: SKANDB2021/11/25 CHK'D: MTEUBEL2022/05/11 APPR: MTEUBEL2022/05/11 INITIAL REVISION: DRWN: SKANDB2021/11/25 APPR: MTEUBEL2022/05/11															
		ANGULAR TOL ± °																			
		4 PLACES		±																	
		3 PLACES		±																	
		2 PLACES		±																	
DIVISIONAL SYMBOLS		1 PLACE		±																	
		0 PLACES		±																	
		PRODUCT CUSTOMER DRAWING																			
																				DOCUMENT NUMBER	
1731090075										PSD		000		A							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										FIRST ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
												A3-SIZE		173109		SEE TABLE		GENERAL MARKET		1 OF 1	