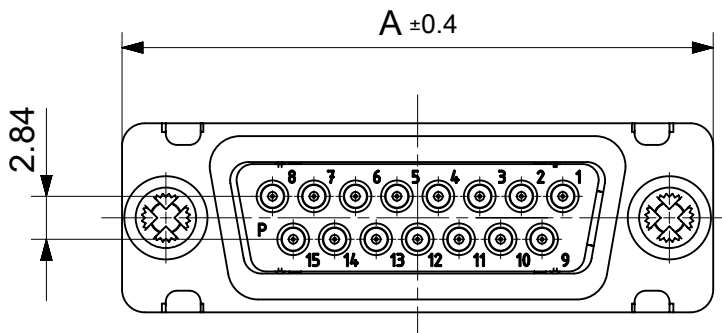
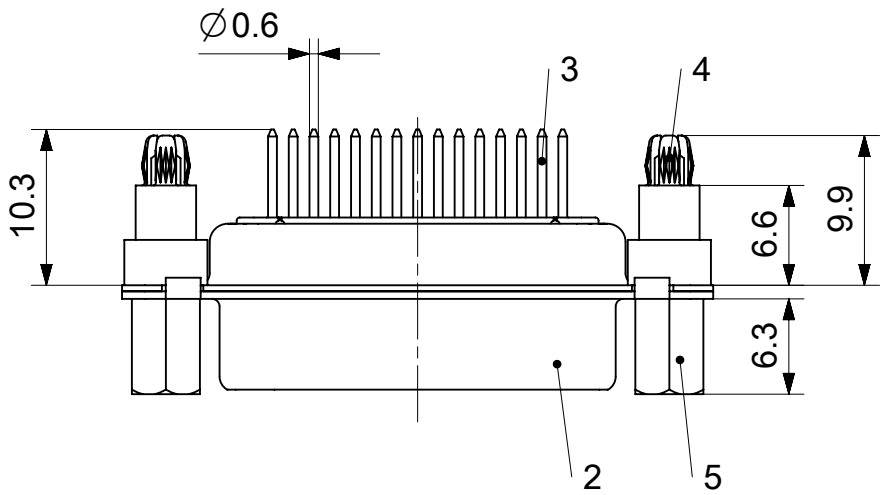
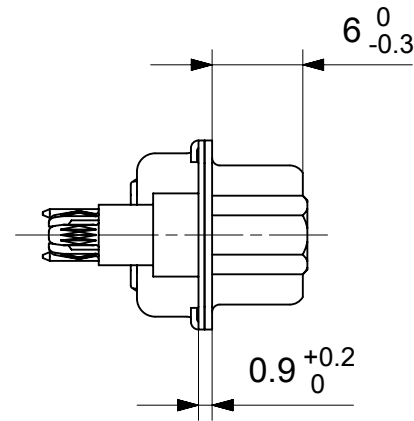
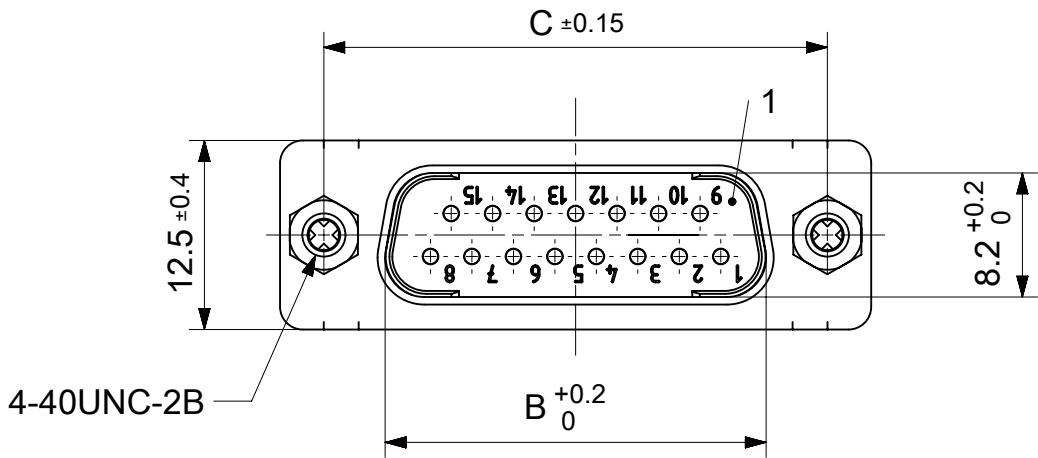


RoHS compliant
by exemption

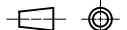


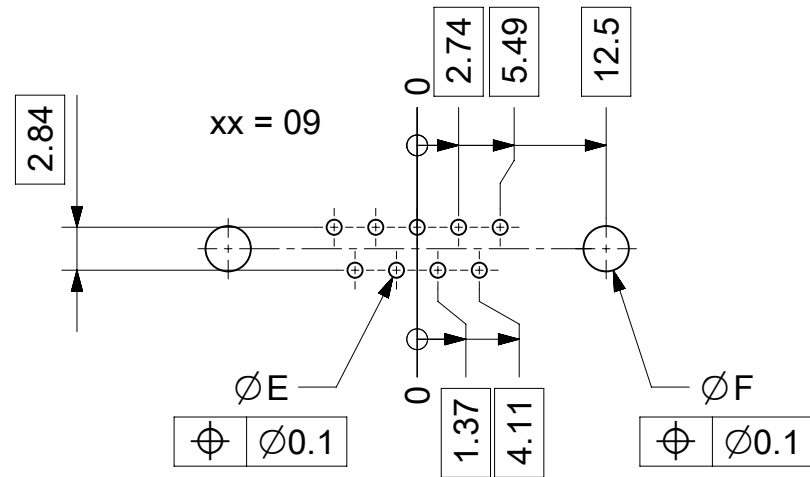
FCT Part number:
Fxx*1)P1G0-4342
e.g. F15P1G0-4342
*1) xx No. of contacts 09, 15, 25 or 37

Material Number	xx*1)	A[mm]	B[mm]	C[mm]	*E[mm]	*F[mm]
1731091043	09	30.8	16.9	25	Ø1	Ø3
1731091243	15	39.1	25.2	33.3		
1731091390	25	53	38.9	47.04		
-	37	69.3	55.3	63.5		

*PCB hole patterns ØE, ØF see document 2195600023

5	2	Threaded spacer	4-40 / Steel	tin plated
4	2	Snap-in bolt	PCB 1.6mm / Brass	tin plated
3	xx	Signal contact	P1 / Brass	0.5µm Au
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: FxxP1G0-4342								
FUNCTIONAL SYMBOLS F A = 0 F E = 0 F P = 0 DIVISIONAL 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: A24334 EC NO: 702864 DRWN: SKANDB CHK'D: MSTEINBRUECK APPR: MSTEINBRUECK EC NO: 702864 DRWN: SKANDB CHK'D: MSTEINBRUECK APPR: MSTEINBRUECK INITIAL REVISION: DRWN: SKANDB APPR: MSTEINBRUECK			molex					
	mm		2:1										
	GENERAL TOLERANCES (UNLESS SPECIFIED)							FCT D-SUB MINIATURE CONNECTOR					
	ANGULAR TOL ± °												
	4 PLACES		±								PRODUCT CUSTOMER DRAWING		
	3 PLACES		±										
	2 PLACES		±										
1 PLACE		±											
0 PLACES		±		DOCUMENT NUMBER			DOC TYPE		DOC PART		REVISION		
				1731091043			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	



øE, øF see data sheet incl. connector
øF connectors with accessories only

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m					REPLACEMENT FOR DOCUMENT NUMBER: AM0023												
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:											
 = 0		mm		2:1													
 = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± °		EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL INITIAL REVISION: DRWN: SKANDB APPR: MTEUBEL											
 = 0																	
DIVISIONAL SYMBOLS		4 PLACES		±		2022/05/16											
		3 PLACES		±		2022/07/12											
		2 PLACES		±		2022/07/12											
		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	
						A3-SIZE		219560		219560		PSD		000		A	
										2195600023							
										MATERIAL NUMBER		CUSTOMER				SHEET NUMBER	
										219560		GENERAL MARKET				1 OF 1	