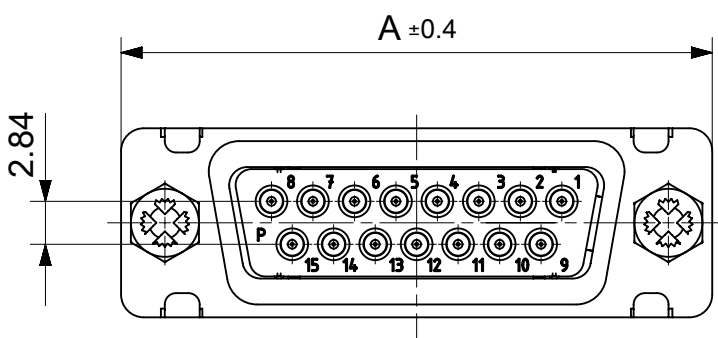
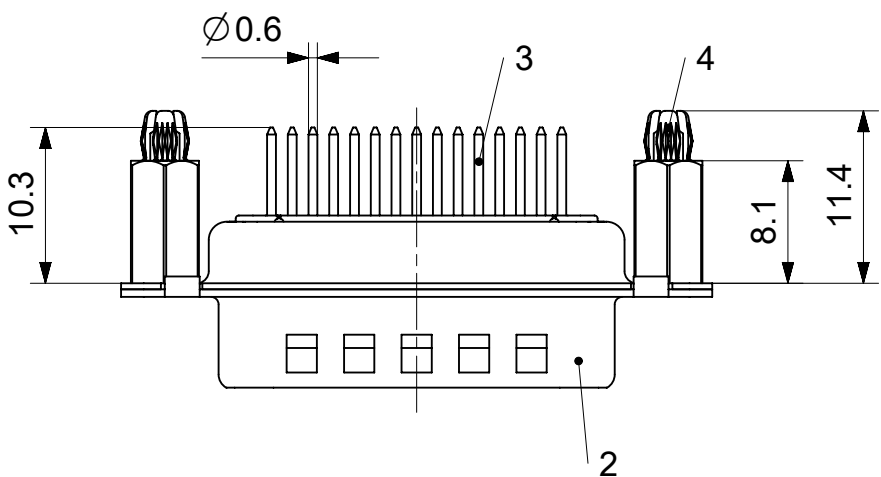
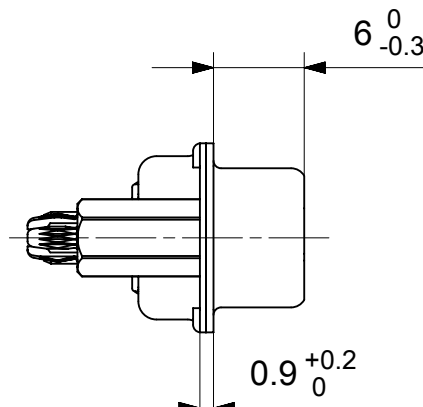
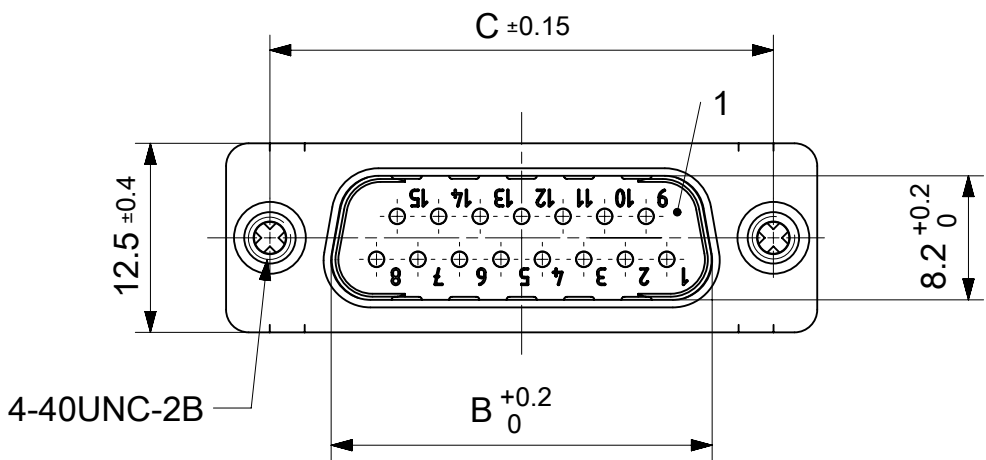




FCT Part number:

Fxx*1)P1y*2)-0903

e.g. F15P1G1-0903

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

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

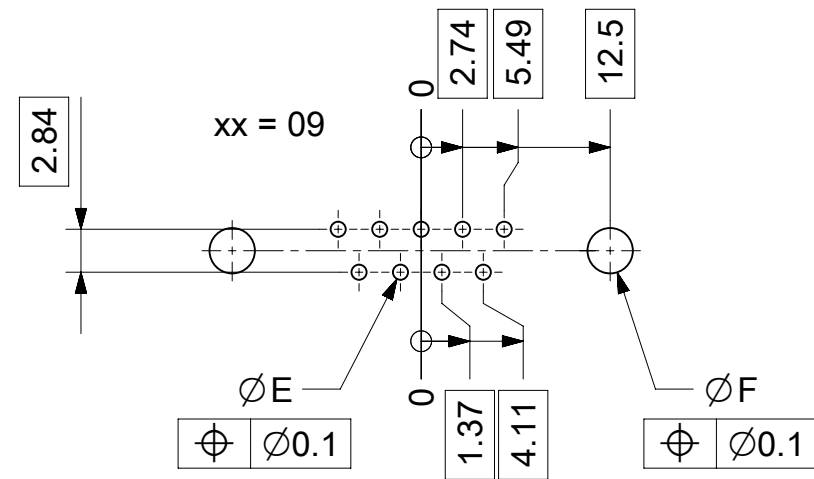
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]	*F[mm]
1731091067	09	G2	30.8	16.9	25	Ø1	Ø3
-	15	-	39.1	25.2	33.3		
1731091393	25	G1	53	38.9	47.04		
1731091507	37	G1	69.3	55.3	63.5		

*PCB hole patterns ØE, ØF 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-0903					
FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				molex FCT D-SUB MINIATURE CONNECTOR					
	DIMENSION UNITS	SCALE	CURRENT REV DESC:							
	mm	2:1	EC NO: 706086 DRWN: SKANDB 2021/11/30 CHK'D: MTEUBEL 2022/05/11 APPR: MTEUBEL 2022/05/11 INITIAL REVISION: DRWN: SKANDB 2021/11/30 APPR: MTEUBEL 2022/05/11		PRODUCT CUSTOMER DRAWING					
GENERAL TOLERANCES (UNLESS SPECIFIED)										
ANGULAR TOL ± °										
4 PLACES ±										
3 PLACES ±										
2 PLACES ±										
DIVISIONAL SYMBOLS	1 PLACE ±		A3-SIZE 173109		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
	0 PLACES ±				1731091067		PSD	000	A	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				FIRST ANGLE PROJECTION		CUSTOMER		SHEET NUMBER	
					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				molex FCT PCB HOLE PATTERN STRAIGHT CONTACT NO. OF CONTACTS 09-37					
	CURRENT REV DESC:									
	DIMENSION UNITS	SCALE	EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL 2022/05/16 2022/07/12 2022/07/12			PRODUCT CUSTOMER DRAWING				
mm	2:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)										
ANGULAR TOL ± °										
4 PLACES ±										
DIVISIONAL SYMBOLS	3 PLACES ±		INITIAL REVISION:			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	2 PLACES ±		DRWN: SKANDB			2195600023		PSD	000	A
	1 PLACE ±		APPR: MTEUBEL							
	0 PLACES ±									
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	
				A3-SIZE	219560	219560		GENERAL MARKET		1 OF 1