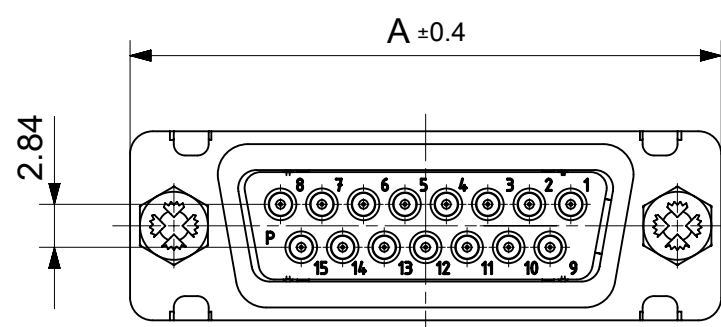
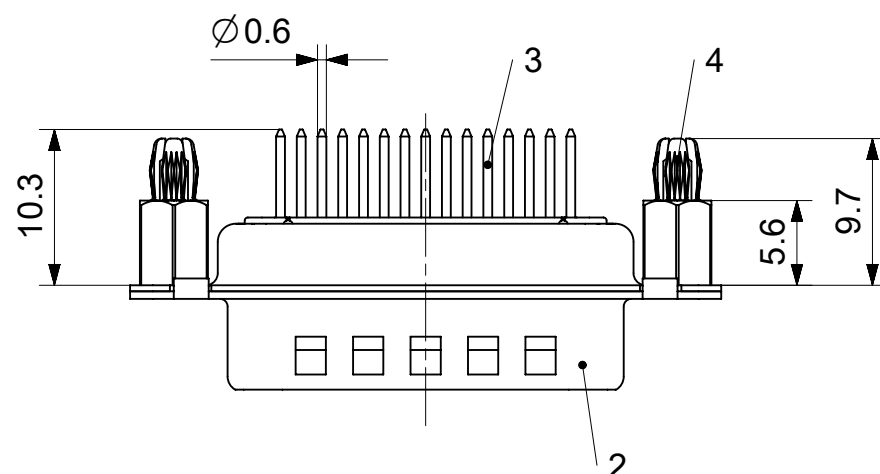
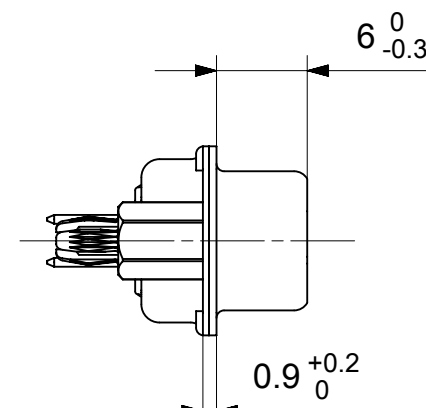
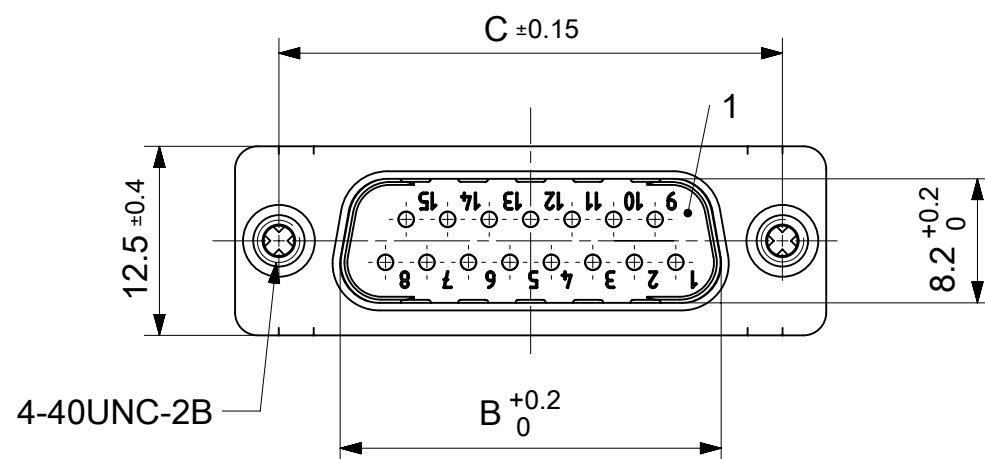




FCT Part number:

Fxx*1)P1G3-1208

e.g. F15P1G3-1208

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

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

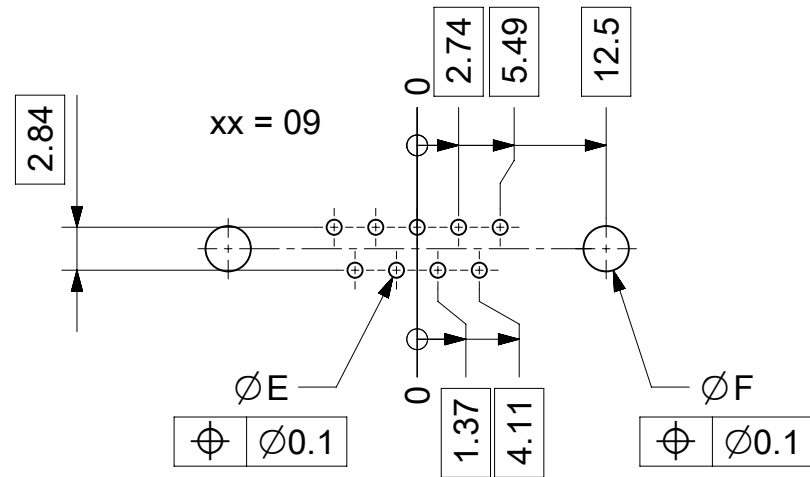
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]	*F[mm]
1731090622	09	G3	30.8	16.9	25	Ø1	Ø3
-	15	-	39.1	25.2	33.3		
-	25	-	53	38.9	47.04		
-	37	-	69.3	55.3	63.5		

*PCB hole patterns ØE, ØF see document 2195600023

4	2	Snap-in bolt	PCB 2.4mm / Brass	tin plated
3	xx	Signal contact	P1 / Brass	G3
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-1208				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
FUNCTIONAL SYMBOLS	DIMENSION UNITS	SCALE	CURRENT REV DESC:	molex					
F_A = 0	mm	2:1		FCT D-SUB MINIATURE CONNECTOR					
F_B = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)								
F_P = 0	ANGULAR TOL ± °								
DIVISIONAL SYMBOLS	4 PLACES	±	EC NO: 706086	2021/11/30					
3 PLACES	±	CHK'D: MTEUBEL	2022/05/11						
2 PLACES	±	APPR: MTEUBEL	2022/05/11						
1 PLACE	±	INITIAL REVISION:	2021/11/30						
0 PLACES	±	DRWN: SKANDB	2022/05/11						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	FIRST ANGLE PROJECTION		DRAWING	SERIES	DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION	
A3-SIZE	173109	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER					
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				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	±												
3 PLACES	±												
2 PLACES	±												
DIVISIONAL SYMBOLS	1 PLACE	±	INITIAL REVISION: DRWN: SKANDB APPR: MTEUBEL 2022/05/16 2022/07/12			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
	0 PLACES	±				2195600023		PSD	000	A			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					FIRST ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
								A3-SIZE	219560	219560		GENERAL MARKET	1 OF 1