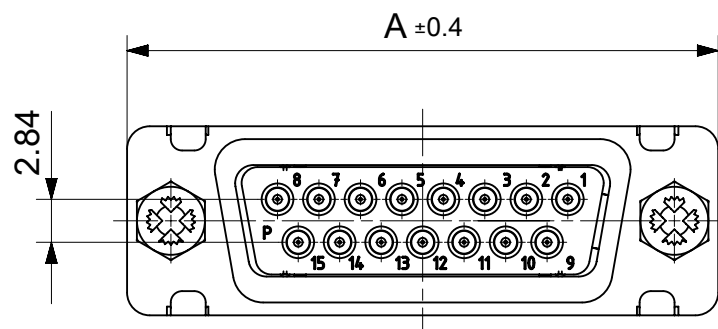
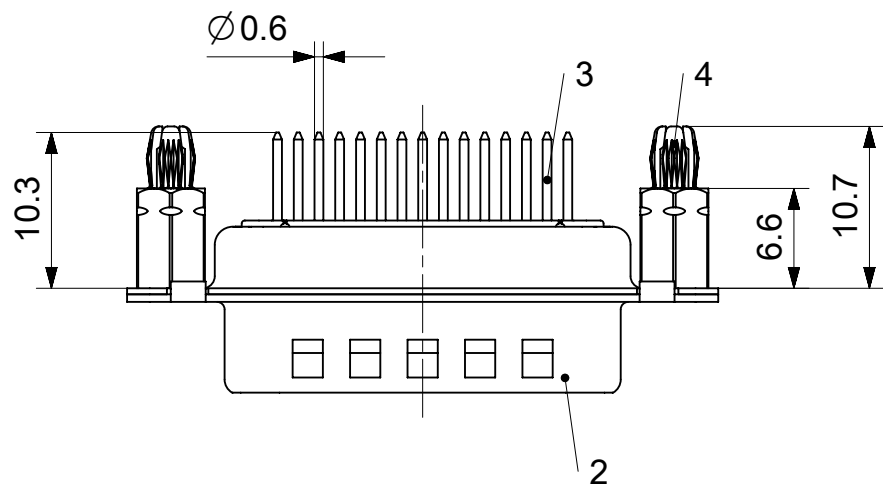
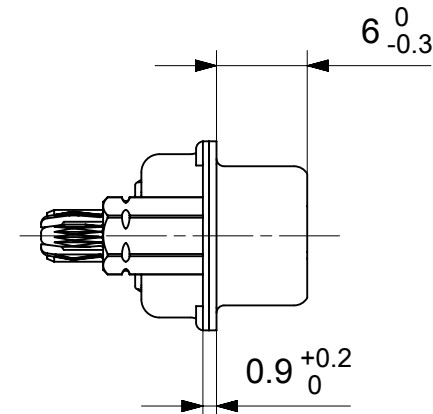
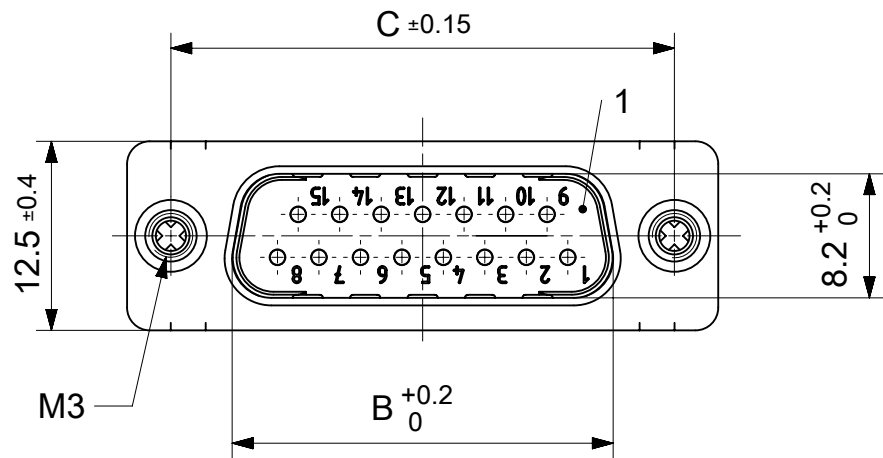


RoHS compliant
by exemption



FCT Part number:

Fxx*1)P1G3-1211

e.g. F15P1G3-1211

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

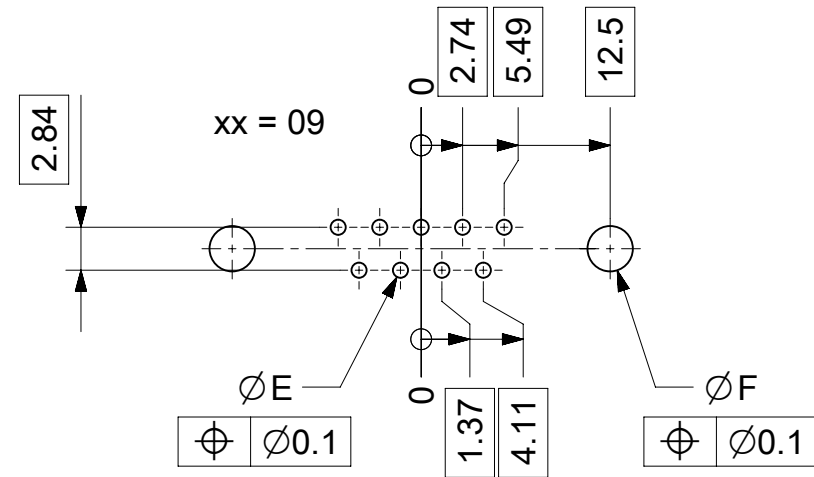
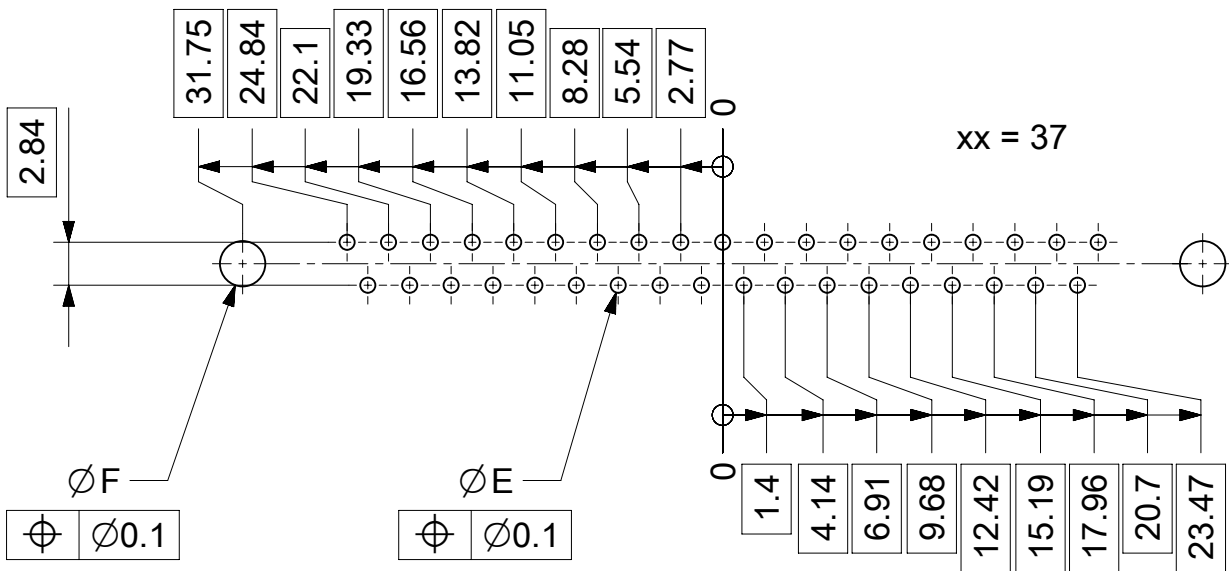
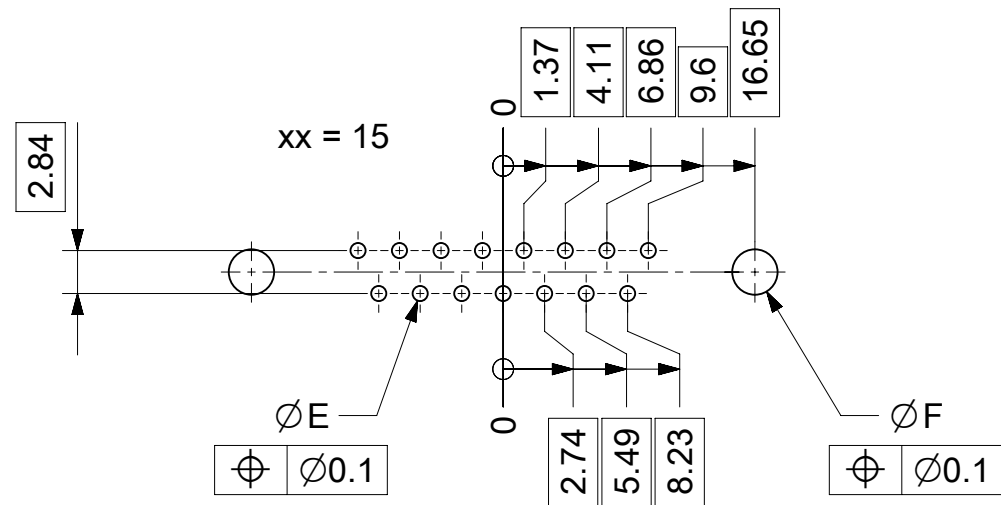
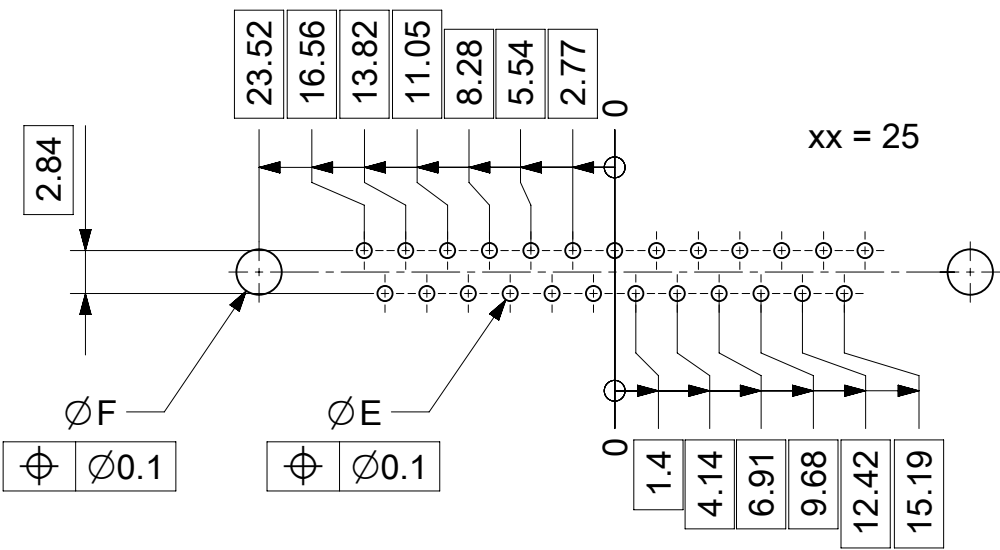
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]	*F[mm]
-	09	-	30.8	16.9	25	Ø1	Ø3
-	15	-	39.1	25.2	33.3		
-	25	-	53	38.9	47.04		
1731091516	37	G3	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-1211								
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:		molex						
	mm		2:1										
	GENERAL TOLERANCES (UNLESS SPECIFIED)												
ANGULAR TOL ± °													
DIVISIONAL SYMBOLS	F A = 0		EC NO: 706086 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL		2021/12/01 2022/05/11 2022/05/11		FCT D-SUB MINIATURE CONNECTOR						
	F C = 0												
	F P = 0												
	4 PLACES						±		PRODUCT CUSTOMER DRAWING				
	3 PLACES						±						
	2 PLACES						±						
1 PLACE		±		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION			
0 PLACES		±											
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:	molex						
GENERAL TOLERANCES (UNLESS SPECIFIED)										
	ANGULAR TOL ± °	EC NO: 713905	DRWN: SKANDB	2022/05/16						
4 PLACES					±	CHK'D: MTEUBEL	2022/07/12			
	3 PLACES	±	APPR: MTEUBEL	2022/07/12						
2 PLACES					±	INITIAL REVISION:	2022/05/16			
	1 PLACE	±	DRWN: SKANDB	2022/07/12						
0 PLACES					±	APPR: MTEUBEL	2022/07/12			
	DIVISIONAL SYMBOLS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	FIRST ANGLE PROJECTION	DRAWING				SERIES	MATERIAL NUMBER	CUSTOMER
A3-SIZE					219560	219560	GENERAL MARKET			