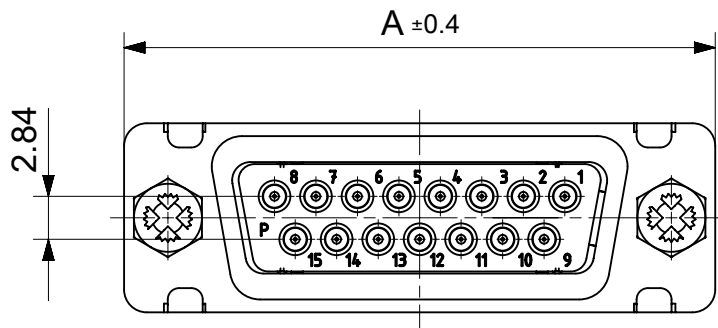
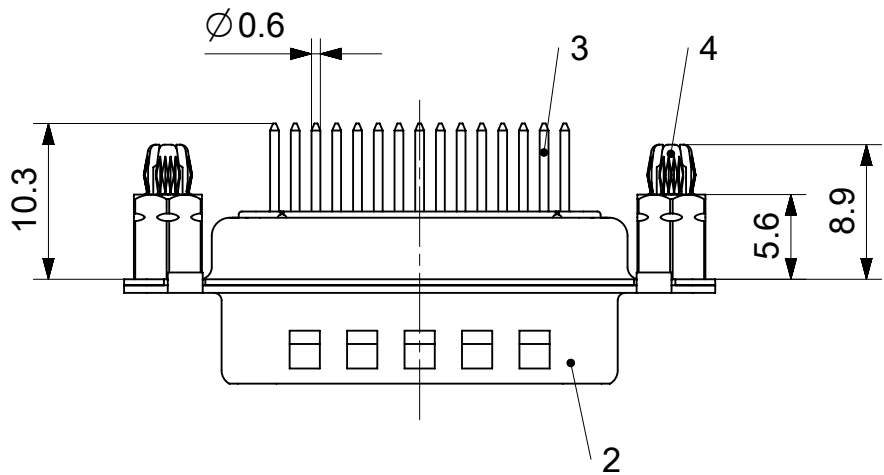
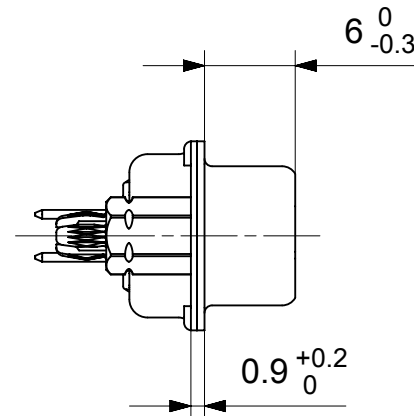
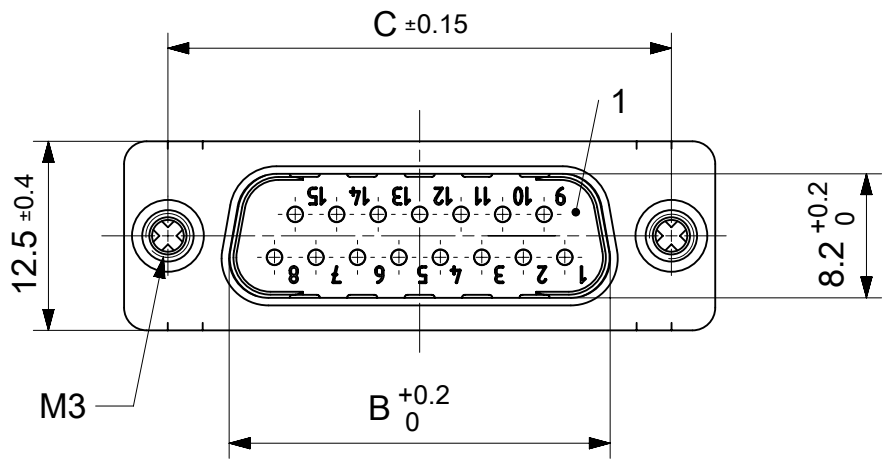


RoHS compliant
by exemption



FCT Part number:

Fxx*1)P1G2-3634

e.g. F15P1G2-3634

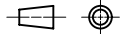
*1) xx No. of contacts 09, 15, 25 or 37

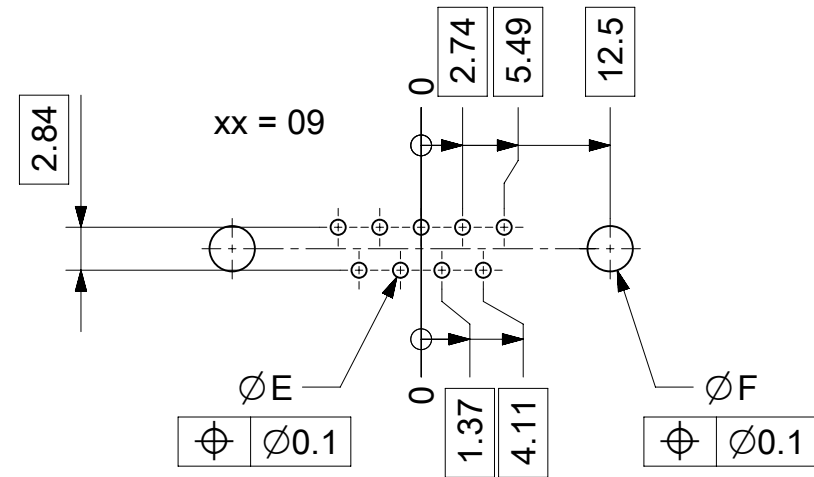
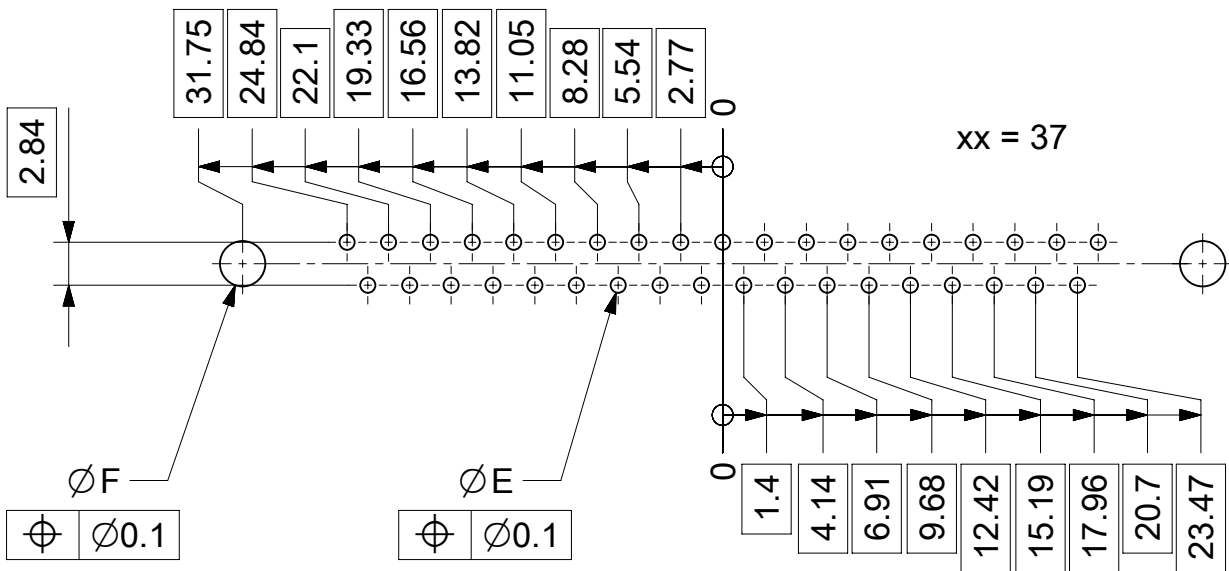
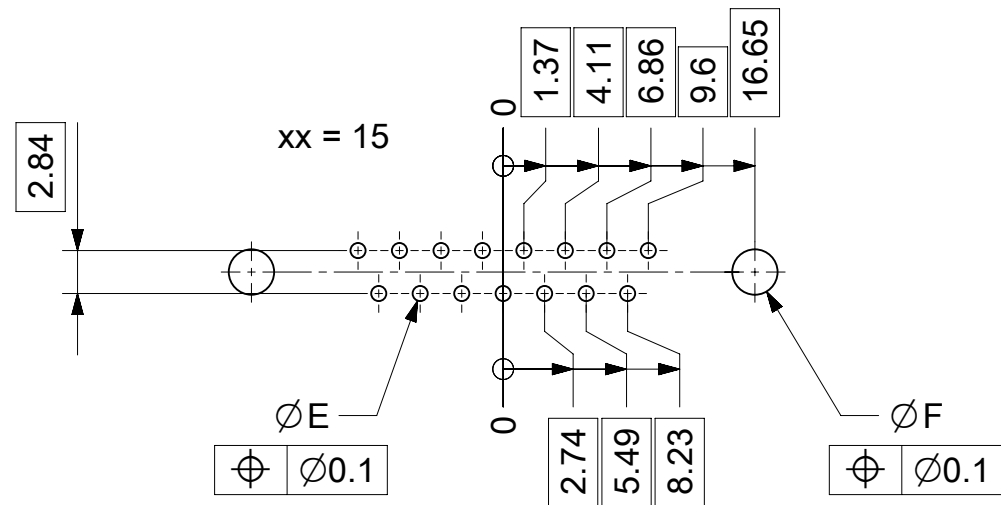
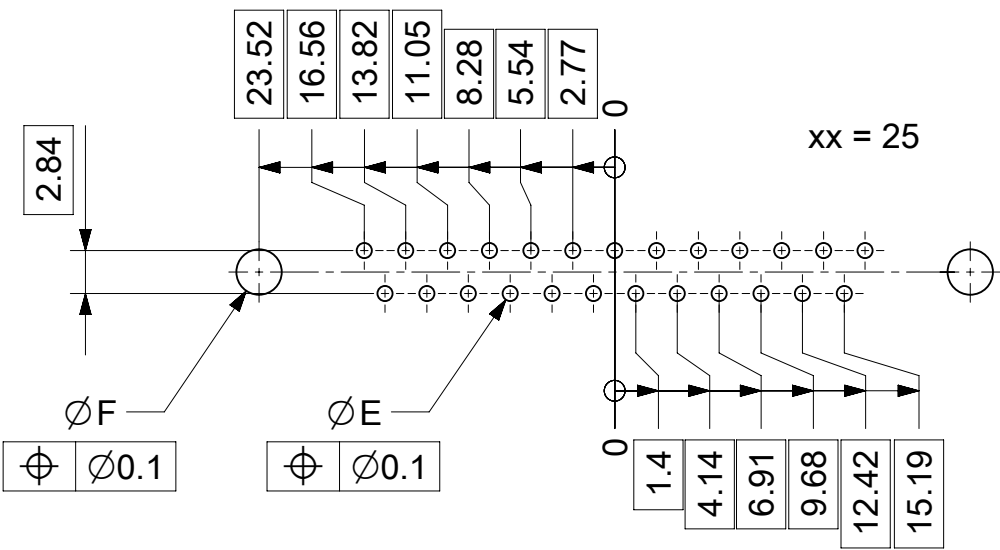
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]	*F[mm]
1731092262	09	G2	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 1.6mm / Brass	tin plated
3	xx	Signal contact	P1 / Brass	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-3634										
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: A24334		molex								
	mm		2:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)				FCT D-SUB MINIATURE CONNECTOR										
ANGULAR TOL ± °															
DIVISIONAL SYMBOLS	4 PLACES		±		EC NO: 702864										
	3 PLACES		±		DRWN: SKANDB		2021/11/30								
	2 PLACES		±		CHK'D: MSTEINBRUECK		2022/04/29								
	1 PLACE		±		APPR: MSTEINBRUECK		2022/04/29								
	0 PLACES		±		INITIAL REVISION:										
					DRWN: SKANDB		2021/11/30								
				APPR: MSTEINBRUECK		2022/04/29									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
				A3-SIZE		173109		1731092262		PSD		000		A	
								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	DIMENSION UNITS	SCALE	CURRENT REV DESC:	molex FCT PCB HOLE PATTERN STRAIGHT CONTACT NO. OF CONTACTS 09-37				
		mm	2:1						
		GENERAL TOLERANCES (UNLESS SPECIFIED)							
		ANGULAR TOL ± °							
DIVISIONAL SYMBOLS	EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL	4 PLACES	±	2022/05/16 2022/07/12 2022/07/12	PRODUCT CUSTOMER DRAWING				
		3 PLACES	±						
		2 PLACES	±						
		1 PLACE	±		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			