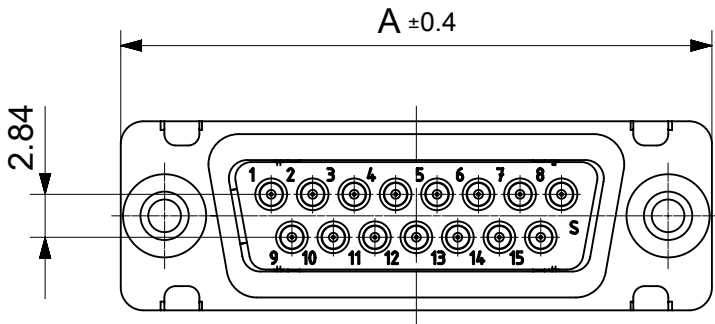
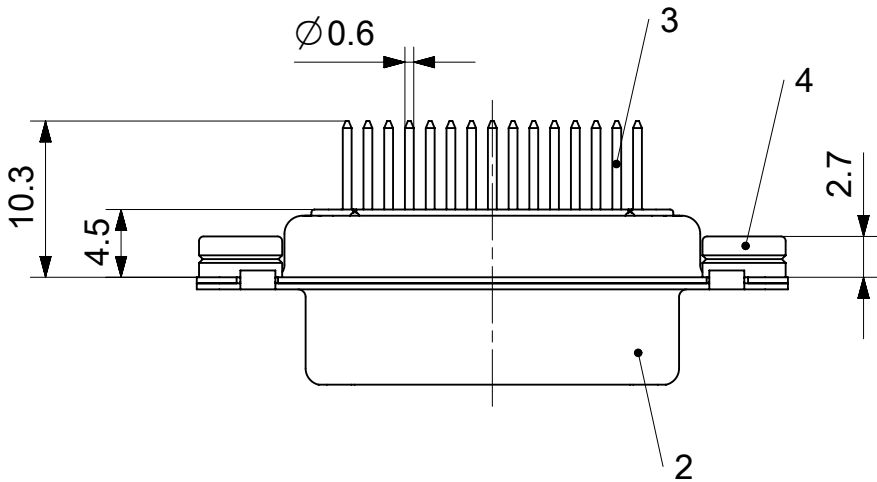
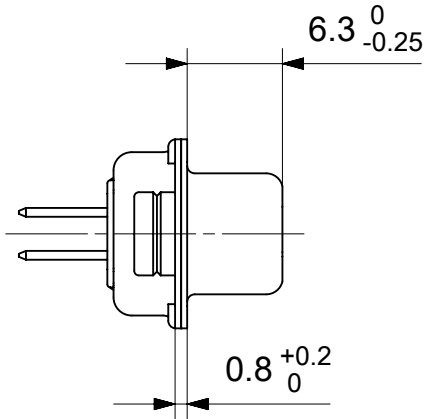
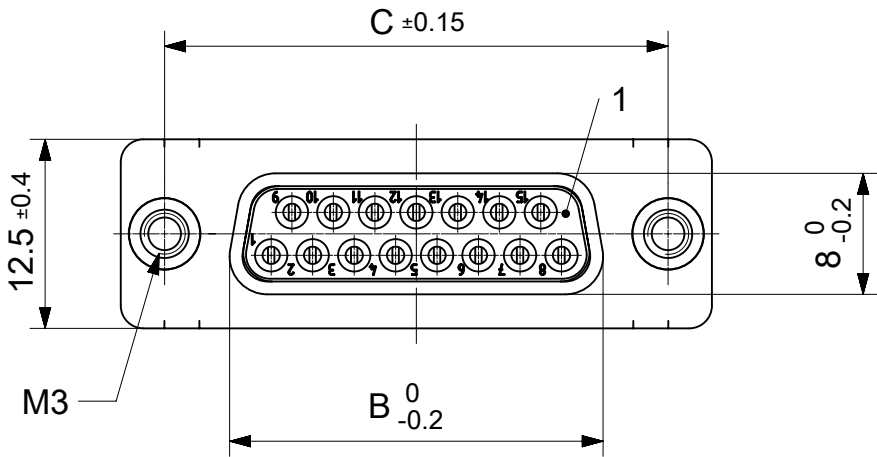


RoHS compliant
by exemption



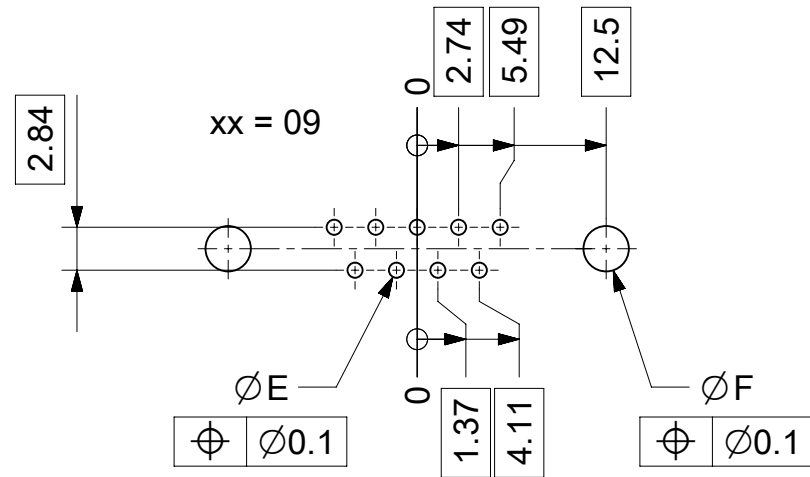
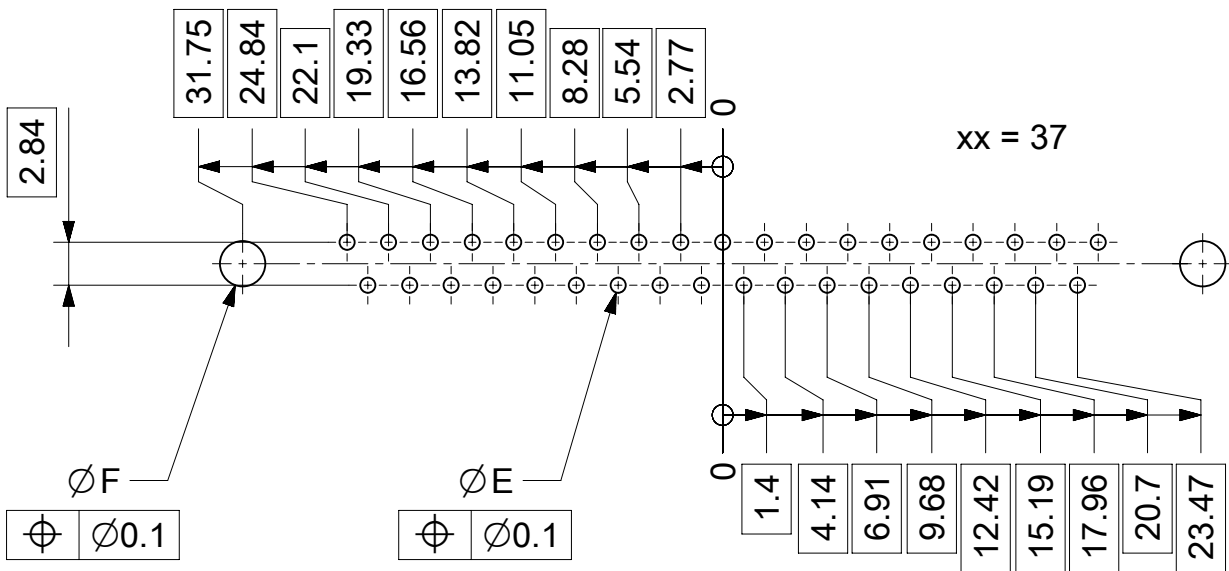
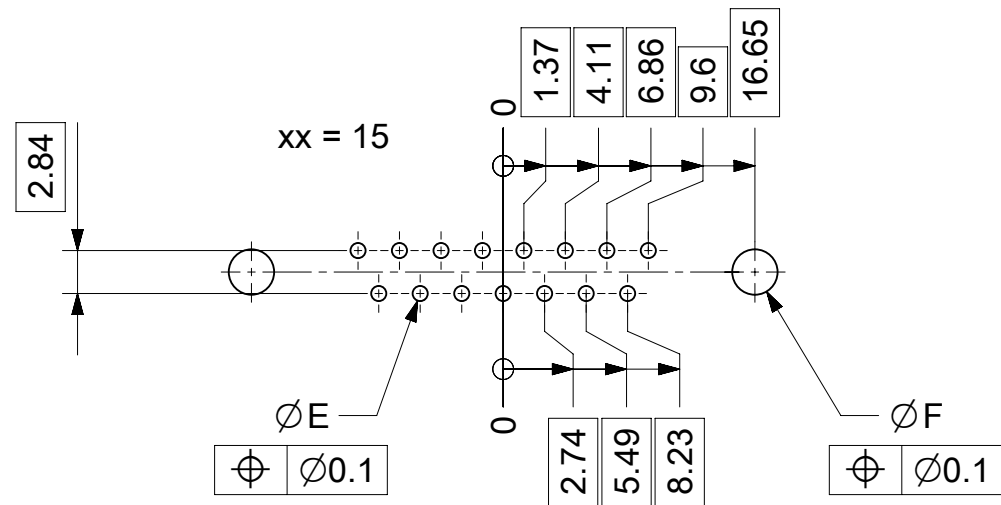
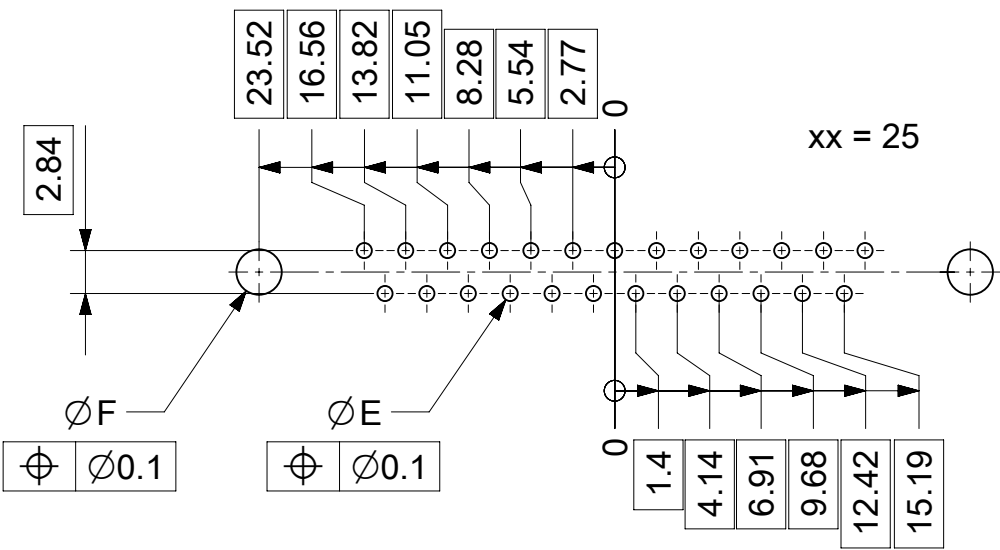
FCT Part number:
FZxx*1)S1y*2)
e.g. FZ15S1G1
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]
1731090617	09	G1	30.8	16.4	25	Ø1
-	15	-	39.1	24.7	33.3	
1731091011	25	G1	53	38.5	47.04	
1731090629		G3				
-	37	-	69.3	54.9	63.5	

*PCB hole patterns ØE see document 2195600023

4	2	Clinch nut	FZ M3 / Steel	tin plated
3	xx	Signal contact	S1 / Brass	G1 / 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: FZxxS1Gy										
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												
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
	ANGULAR TOL ± °														
DIVISIONAL SYMBOLS	4 PLACES		±		EC NO: 708549		2021/12/07								
	3 PLACES		±		DRWN: SUGEEB					2022/05/30					
	2 PLACES		±		CHK'D: MTEUBEL										
	1 PLACE		±		APPR: MTEUBEL		2022/05/30								
	0 PLACES		±		INITIAL REVISION:					2021/12/07					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER					DOC TYPE		DOC PART
				A3-SIZE		173109		1731090617		PSD		000		A	



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				
	DIMENSION UNITS	SCALE	CURRENT REV DESC:						
F_A = 0	mm	2:1	EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL 2022/05/16 2022/07/12 2022/07/12		PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 2195600023 DOC TYPE PSD DOC PART 000 REVISION A				
F_E = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)								
F_P = 0	ANGULAR TOL ± °								
DIVISIONAL SYMBOLS	4 PLACES	±							
	3 PLACES	±							
	2 PLACES	±							
DIVISIONAL SYMBOLS	1 PLACE	±	INITIAL REVISION: DRWN: SKANDB APPR: MTEUBEL 2022/05/16 2022/07/12						
	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