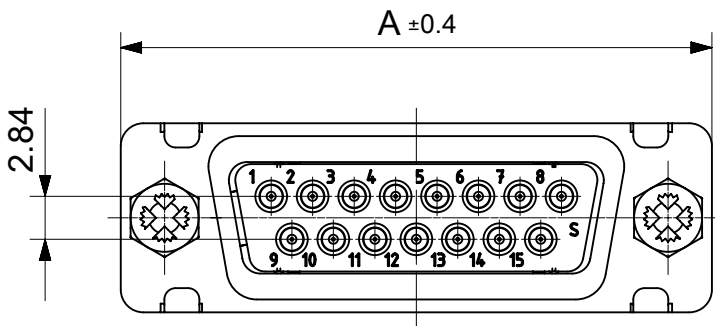
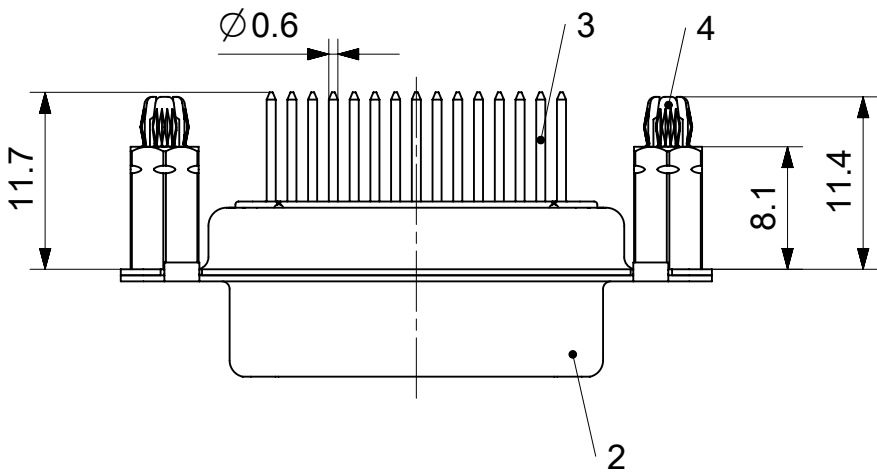
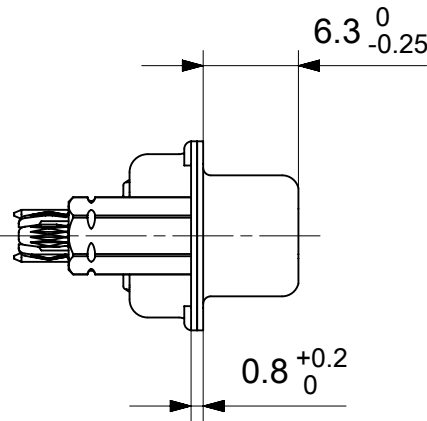
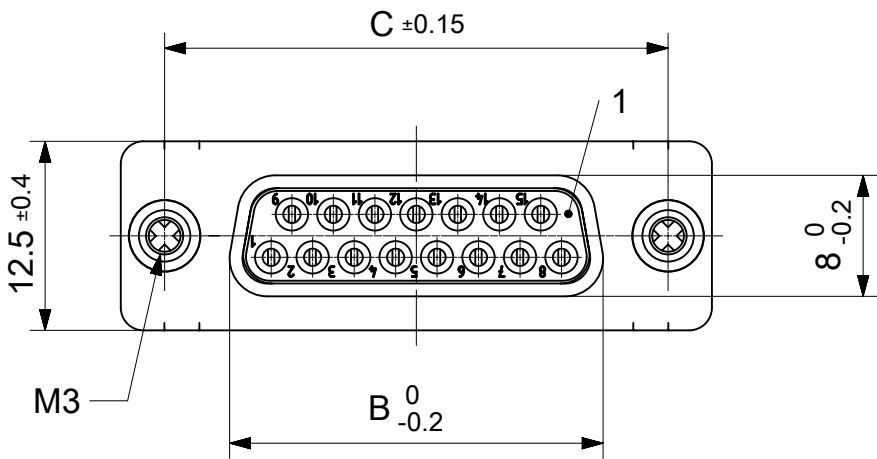


RoHS compliant
by exemption



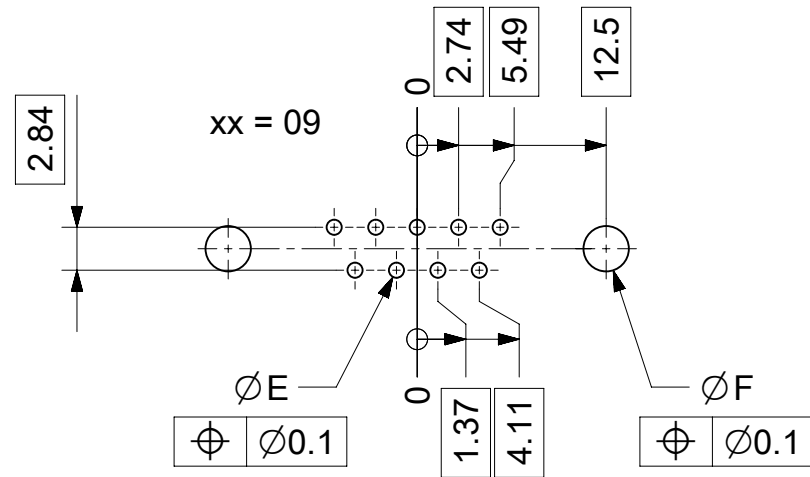
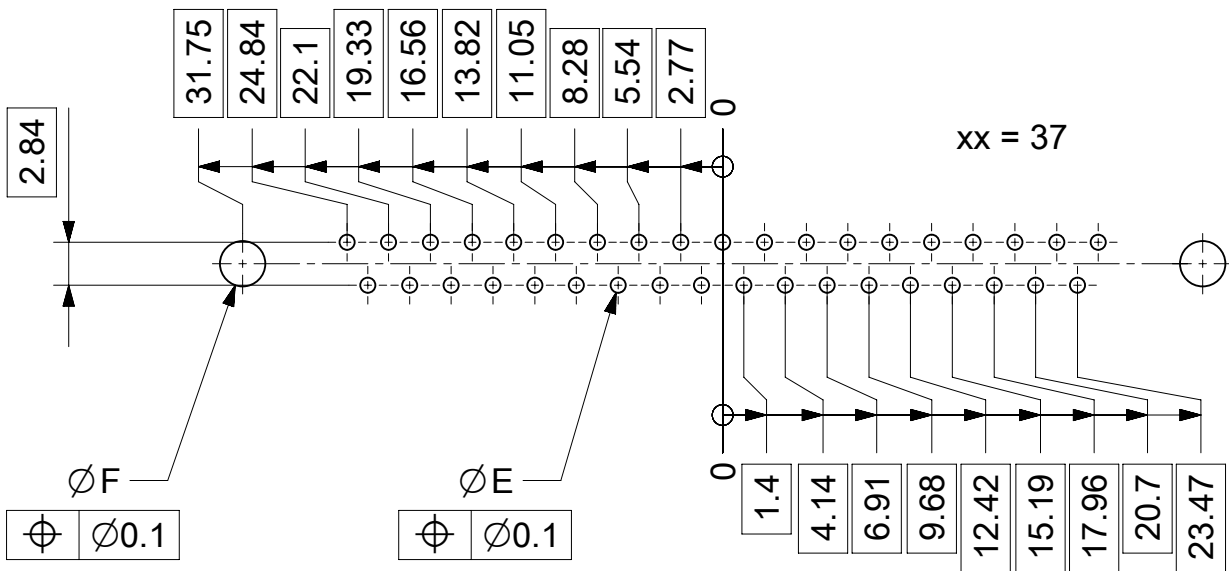
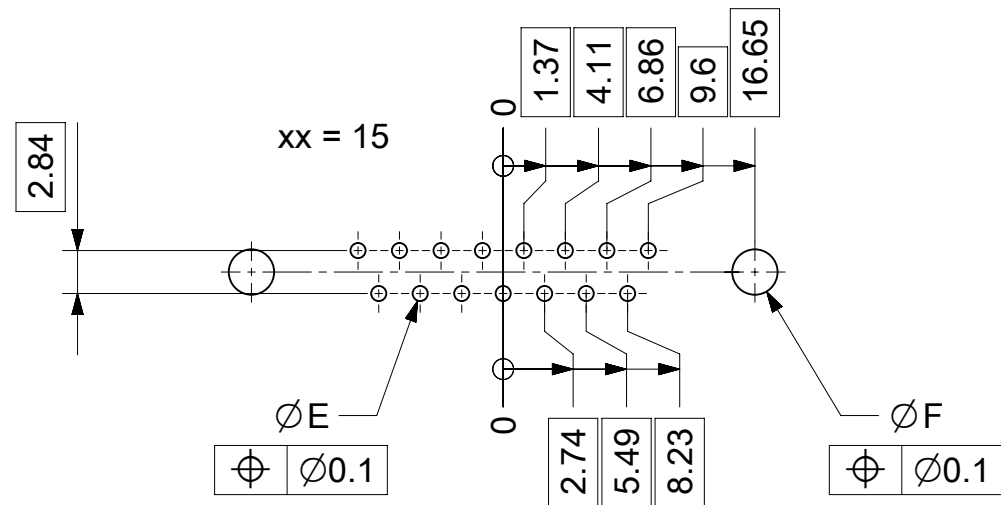
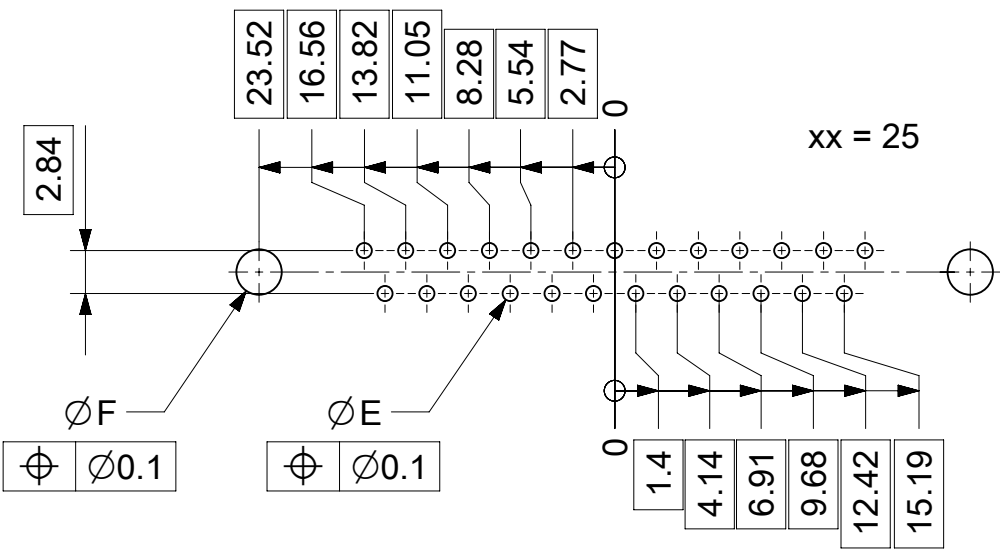
FCT Part number:
FHxx*1)S22y*2)-0904
e.g. FH15S22G2-0904
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]	*F[mm]
1731091658	09	G1	30.8	16.4	25	Ø1	Ø3
1731090239		G2					
1731090240	15	G2	39.1	24.7	33.3		
1731091675	25	G1	53	38.5	47.04		
1731090244		G2					
1731090245	37	G2	69.3	54.9	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	S22 / Brass	G1 / G2
2	1	Shell	Steel	tin plated
1	1	Insulator	PCT (-55°C to +150°C)	natural
No.	Pc.	Part	Type Description/Material	Surface plating/ Color/Class

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m					REPLACEMENT FOR DOCUMENT NUMBER: FHxxS22Gy-0904																			
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)									EC NO: 712793 DRWN: SUGEEB 2021/12/10 CHK'D: MTEUBEL 2022/07/04 APPR: MTEUBEL 2022/07/04 INITIAL REVISION: DRWN: SUGEEB 2021/12/10 APPR: MTEUBEL 2022/07/04					FCT D-SUB MINIATURE CONNECTOR									
	ANGULAR TOL ± °																							
	4 PLACES		±		PRODUCT CUSTOMER DRAWING																			
	3 PLACES		±												DOCUMENT NUMBER 1731091658					DOC TYPE PSD		DOC PART 000		REVISION A
2 PLACES		±		SHEET NUMBER 1 OF 1																				
1 PLACE		±																						
DIVISIONAL SYMBOLS	0 PLACES		±																					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				FIRST ANGLE PROJECTION		DRAWING A3-SIZE		SERIES 173109		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET											



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											
F_A = 0 F_B = 0 F_P = 0		DIMENSION UNITS	SCALE	CURRENT REV DESC:									
		mm	2:1										
DIVISIONAL SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 713905 DRWN: SKANDB2022/05/16 CHK'D: MTEUBEL2022/07/12 APPR: MTEUBEL2022/07/12									
		ANGULAR TOL ± °											
		4 PLACES	±										
		3 PLACES	±										
		2 PLACES	±										
		1 PLACE	±										
0 PLACES		±											
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	