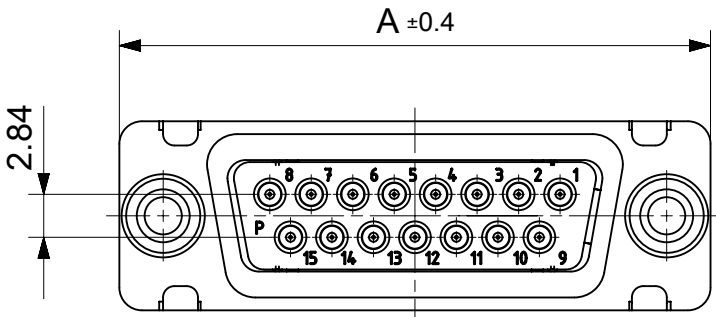
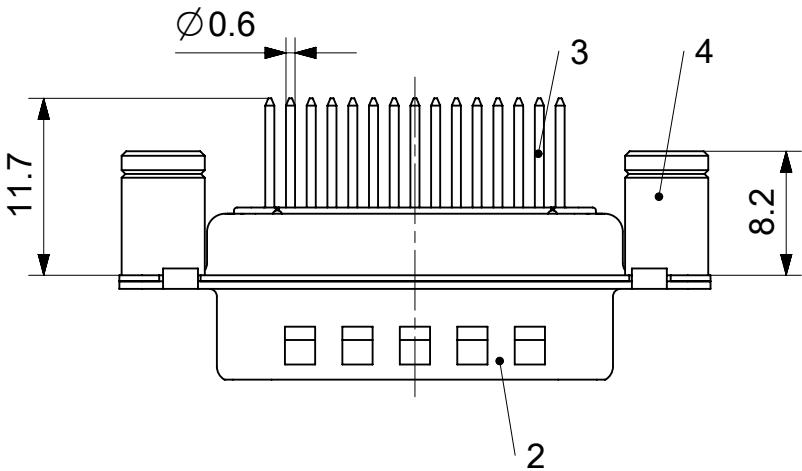
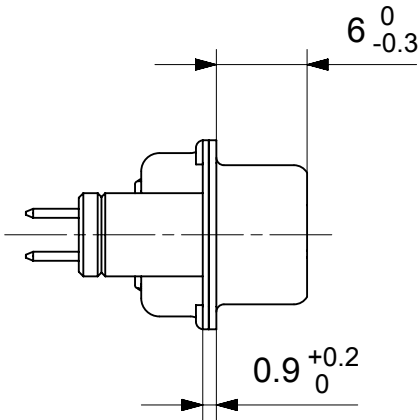
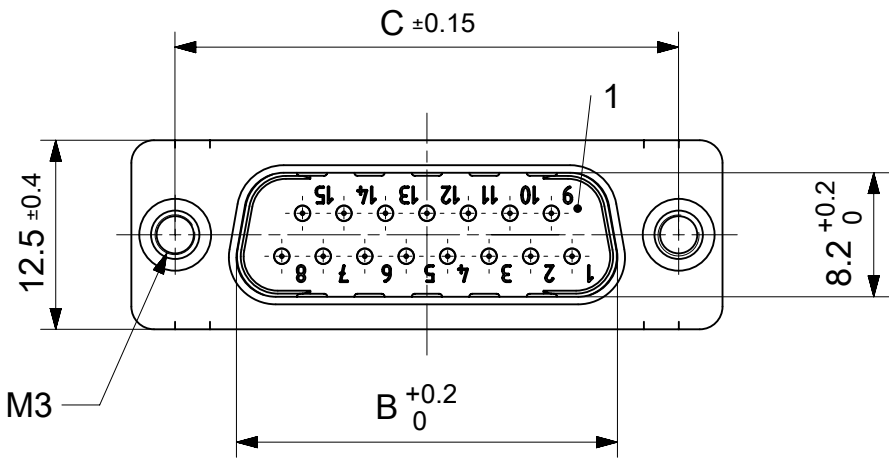


RoHS compliant
by exemption



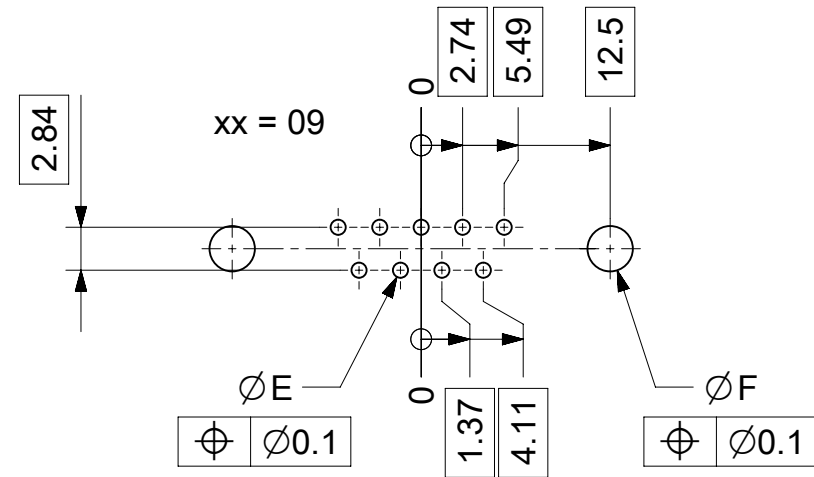
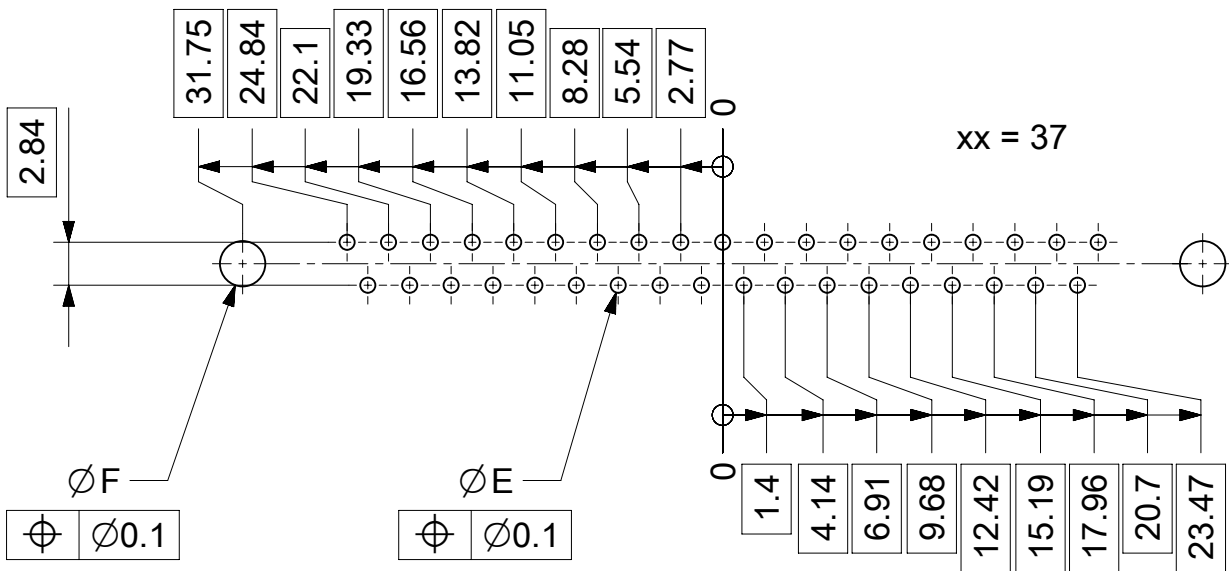
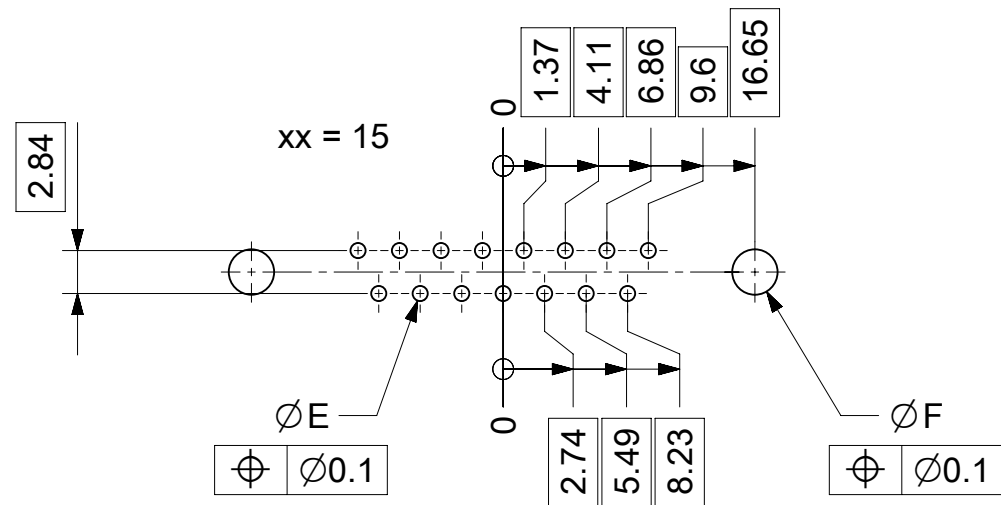
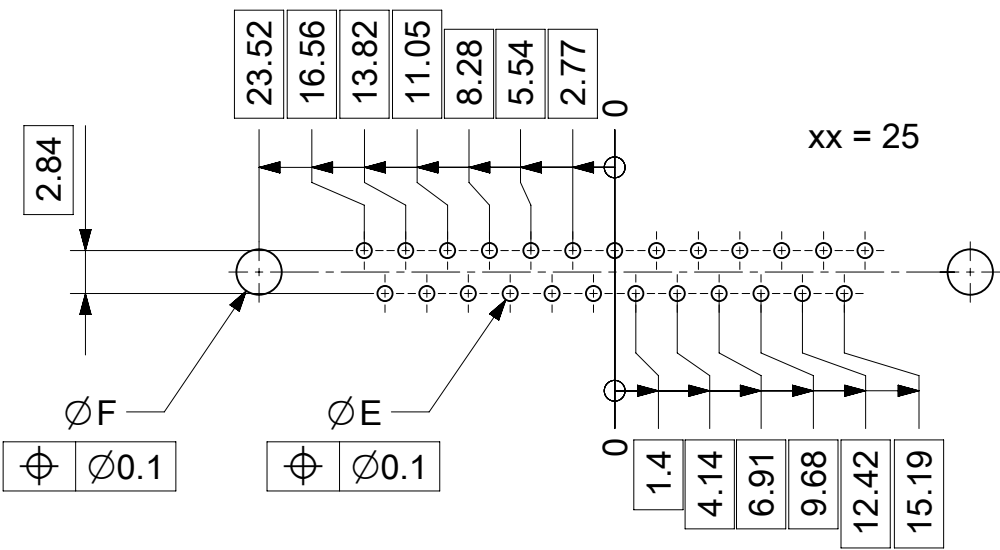
FCT Part number:
Fxx*1)P22y*2)-0302
e.g. F15P22G1-0302
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]
1731091078	09	G1	30.8	16.9	25	Ø1
1731091080		G2				
1731091264	15	G2	39.1	25.2	33.3	
1731091407	25	G2	53	38.9	47.04	
-	37	-	69.3	55.3	63.5	

*PCB hole patterns ØE see document 2195600023

4	2	Threaded spacer	M3 / Steel	tin plated
3	xx	Signal contact	P22 / Brass	G1 / G2
2	1	Shell	Steel	tin plated
1	1	Insulator	PBT (-55°C to +125°C) acc. UL94V-0	white
No.	St.	Part	Type Description/Material	Surface plating/ Color/Class

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m					REPLACEMENT FOR DOCUMENT NUMBER: FxxP22Gy-0302									
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)									FCT D-SUB MINIATURE CONNECTOR				
ANGULAR TOL ± °														
DIVISIONAL SYMBOLS	4 PLACES		±		EC NO: 712793 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL					2021/12/10 2022/07/04 2022/07/04				
	3 PLACES		±											
	2 PLACES		±		PRODUCT CUSTOMER DRAWING									
	1 PLACE		±							DOCUMENT NUMBER 1731091078				
	0 PLACES		±		DOC TYPE PSD									
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION							DRAWING A3-SIZE		SERIES 173109		MATERIAL NUMBER SEE TABLE



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				
F_E = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)								
F_P = 0	ANGULAR TOL ± °								
4 PLACES	±								
3 PLACES	±								
DIVISIONAL SYMBOLS	2 PLACES	±	INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	1 PLACE	±	DRWN: SKANDB		2195600023		PSD	000	A
	0 PLACES	±	APPR: MTEUBEL		2022/07/12				
	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