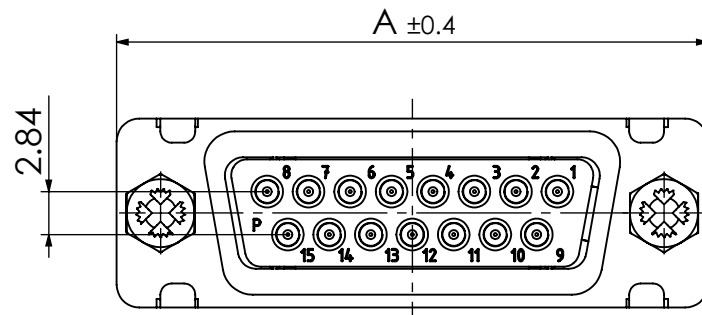
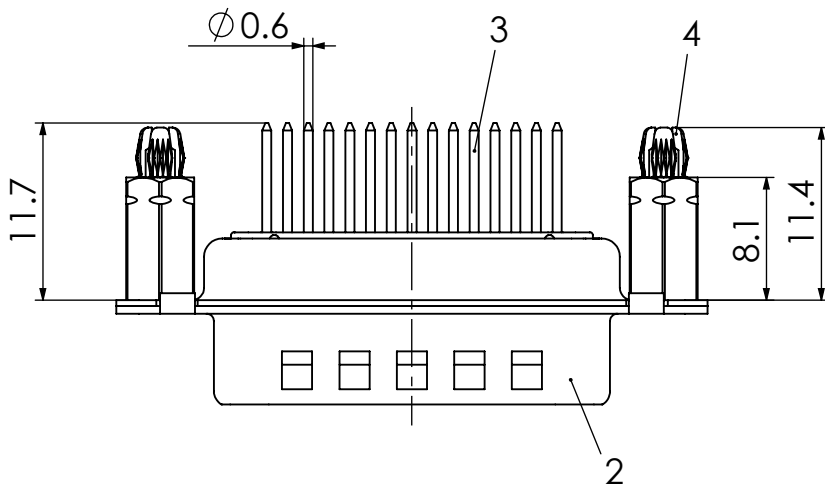
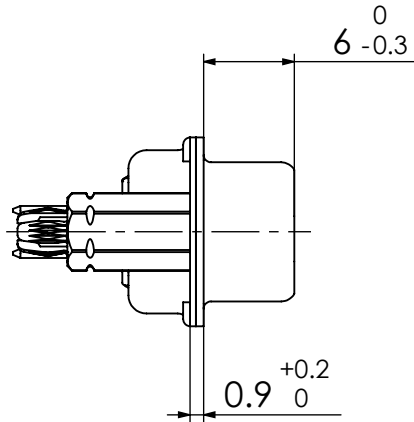
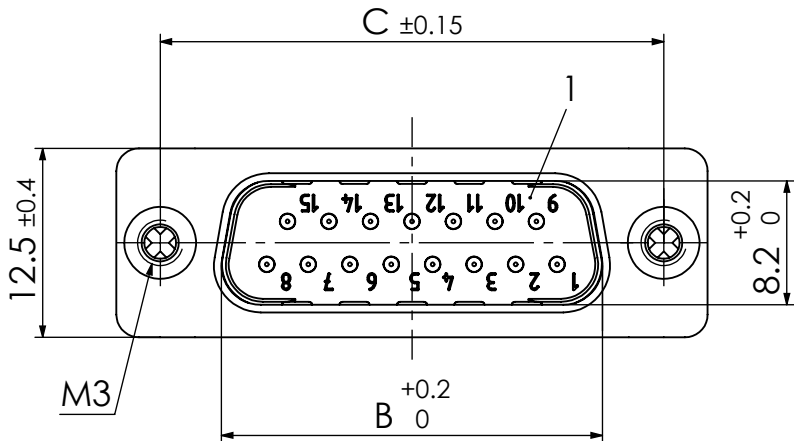




Fxx*₁)P22Gy*₂)-0904

e.g. F15P22G2-0904

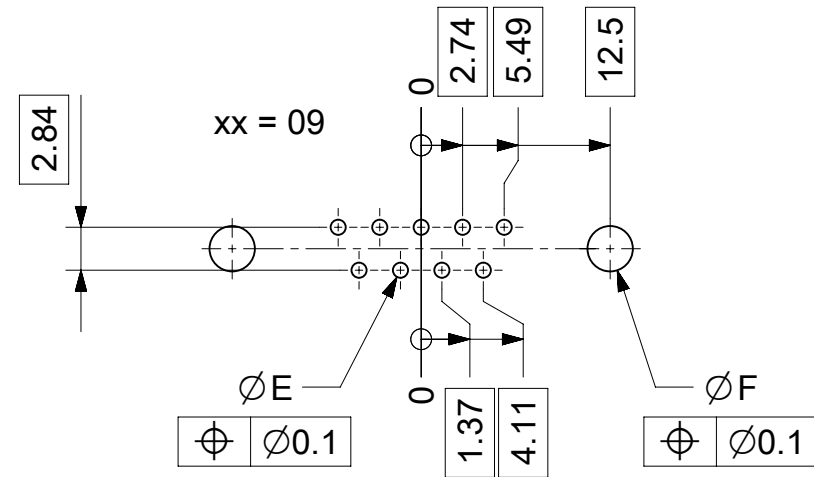
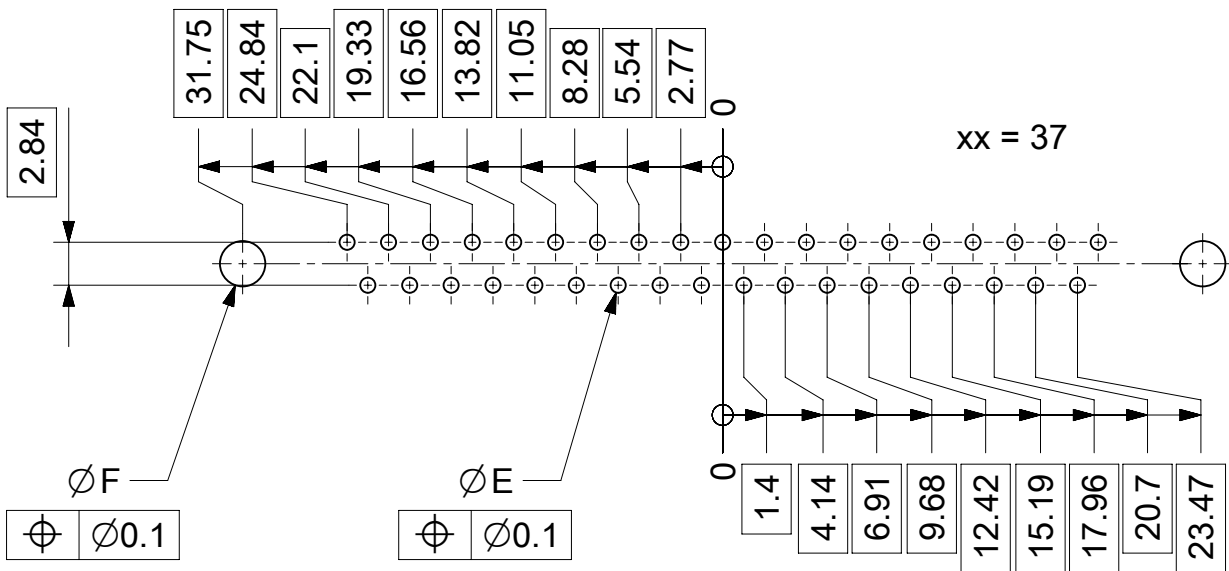
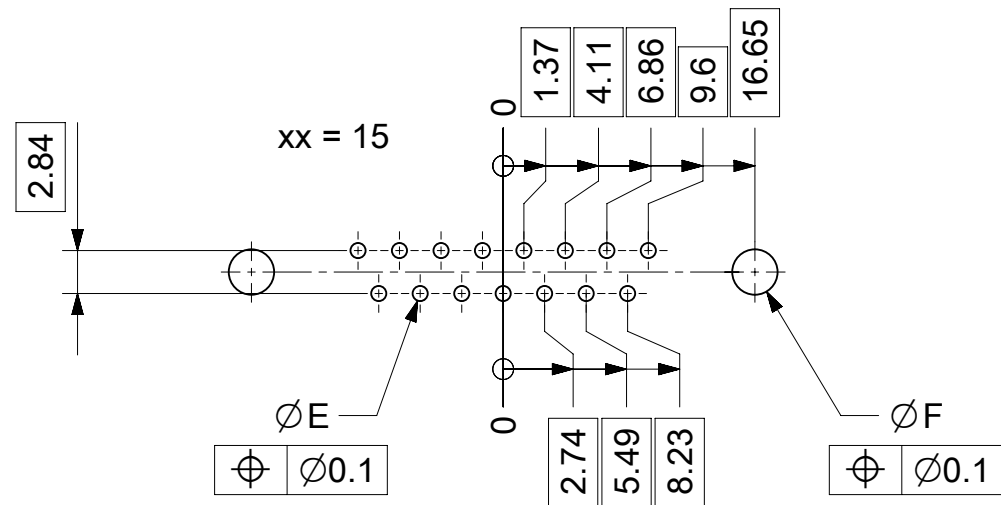
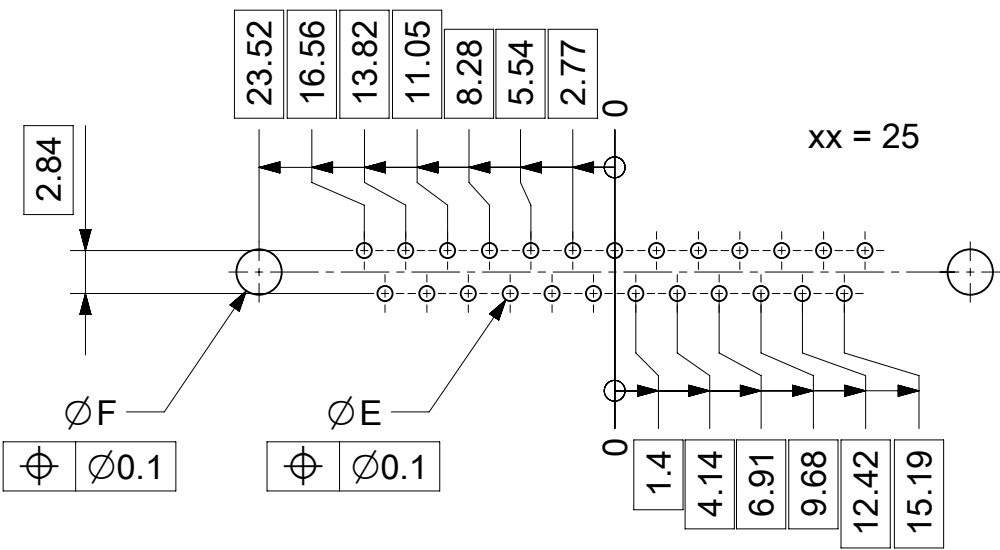
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1 or 2
(contact cycle for G1/G2 = 500/200)

MATERIAL NUMBER	xx *1)	y *2)	A [mm]	B [mm]	C [mm]	*E [mm]	*F [mm]
1731091977	09	2	30.8	16.9	25	ø1	ø3
1731090586	15	2	39.1	25.2	33.3		
1731090367	25	1	53	38.9	47.04		
1731092243	37	2	69.3	55.3	63.5		

*PCB hole patterns, øE see document AM0023 (2195600023)

4	2	Snap-in bolt	PCB 1.6mm / Brass	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
<i>No.</i>	<i>Sf.</i>	<i>Part</i>	<i>Type Description/Material</i>	<i>Surface plating/Colour/Class</i>

FUNCTIONAL SYMBOLS 	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
	DIMENSION UNITS mm		SCALE 2:1		MEASUREMENTS WITHOUT TOLERANCE ACC. TO ISO 2768-mK			molex				
					CURRENT REVISION			FCT D-Sub Miniature Connector				
				DRWN: DRAWN BY msteinbrueck 22-10-2024								
				APPR: APPR BY mteubel 22-10-2024			PRODUCT CUSTOMER DRAWING					
				INITIAL REVISION			MATERIAL NUMBER					
				DRWN: DRAWN BY Denzinger 08-07-2003								
				APPR: APPR BY aschiekofer 08-07-2003			see table					
				REVISION			REVISION					
				REPLACEMENT FOR: 1731091977_Rev. A			DOCUMENT NUMBER FxxP22Gy-0904					
				FRIST ANGLE PROJECTION 								
				DRAWING A3-SIZE			CUSTOMER GENERAL MARKET					
							SHEET NUMBER 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:										
 = 0		mm		2:1		molex FCT PCB HOLE PATTERN STRAIGHT CONTACT NO. OF CONTACTS 09-37										
 = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)														
 = 0		ANGULAR TOL ± °														
DIVISIONAL SYMBOLS		4 PLACES		±						EC NO: 713905						
		3 PLACES		±		DRWN: SKANDB 2022/05/16										
		2 PLACES		±		CHK'D: MTEUBEL 2022/07/12										
		1 PLACE		±		APPR: MTEUBEL 2022/07/12										
		0 PLACES		±		INITIAL REVISION: DRWN: SKANDB 2022/05/16 APPR: MTEUBEL 2022/07/12										
					PRODUCT CUSTOMER DRAWING											
					DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION					
					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	