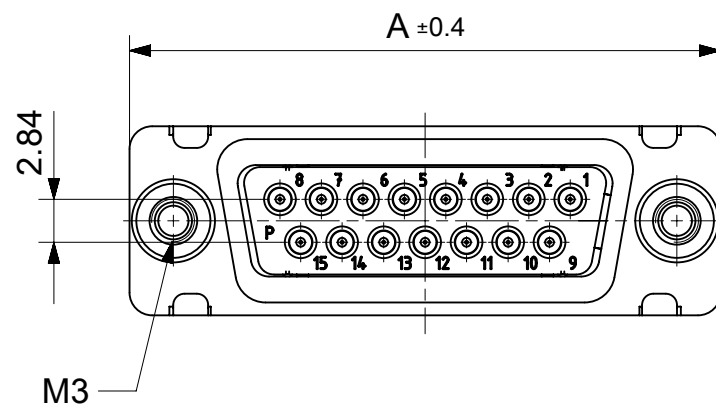
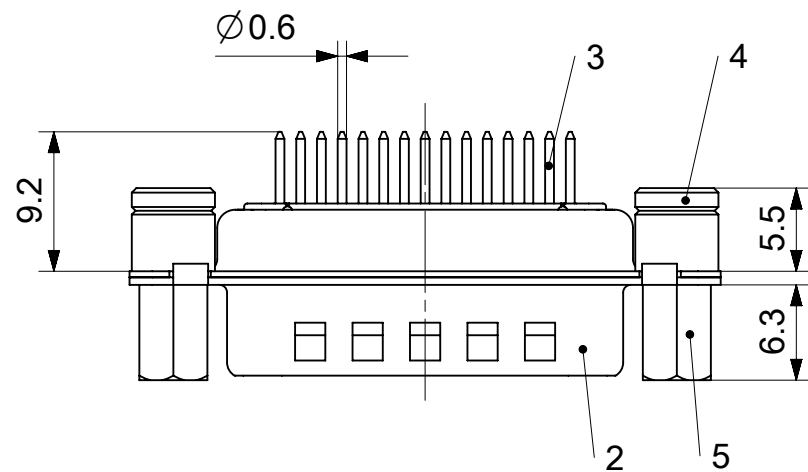
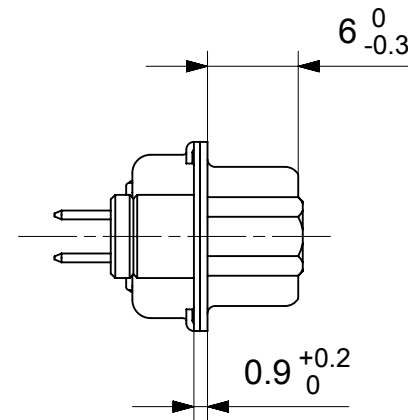




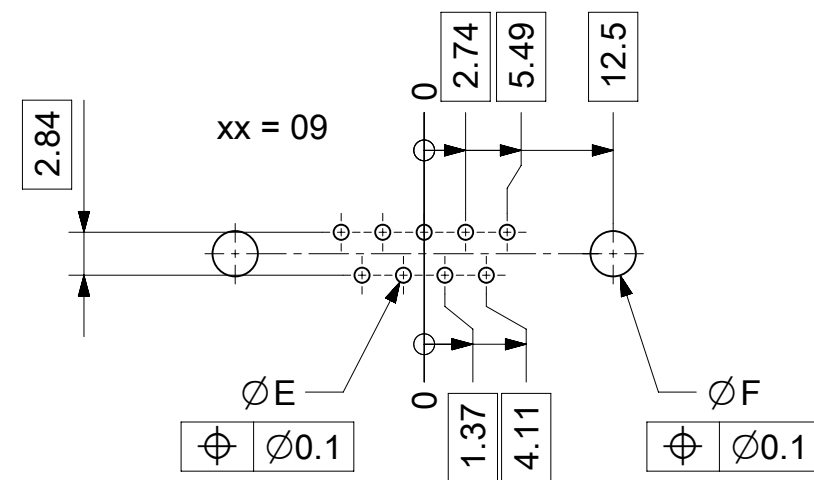
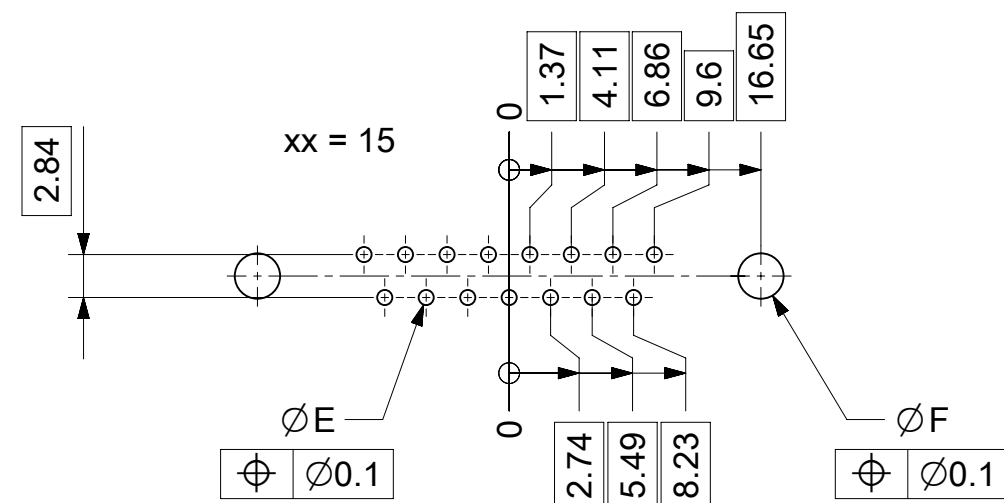
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]
1731090549	09	G1	30.8	16.9	25	Ø1
1731091992		G2				
-	15	-	39.1	25.2	33.3	
1731092092	25	G2	53	38.9	47.04	
-	37	-	69.3	55.3	63.5	

*PCB hole patterns $\varnothing$ E see document 2195600023

5	2	Threaded spacer	4-40 / Steel	tin plated
4	2	Threaded spacer	M3 / Steel	tin plated
3	xx	Signal contact	P24 / Brass	G1 / 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: FxxP24Gy-1426															
FUNCTIONAL SYMBOLS F = 0 F = 0 F = 0 DIVISIONAL 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: EC NO: 705230 DRWN: SKANDB2021/11/19 CHK'D: MTEUBEL2022/05/09 APPR: MTEUBEL2022/05/09 INITIAL REVISION: DRWN: SKANDB2021/11/19 APPR: MTEUBEL2022/05/09																			
		mm		2:1																					
		GENERAL TOLERANCES (UNLESS SPECIFIED)																							
		ANGULAR TOL ± °																							
		4 PLACES		±																					
		3 PLACES		±		molex FCT D-SUB MINIATURE CONNECTOR																			
		2 PLACES		±																					
		1 PLACE		±																					
		0 PLACES		±		PRODUCT CUSTOMER DRAWING																			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION				DRAWING				SERIES				DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION			
														1731090549				PSD		000		A			
						A3-SIZE				173109				MATERIAL NUMBER				CUSTOMER				SHEET NUMBER			
														SEE TABLE				GENERAL MARKET				1 OF 1			



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												
		CURRENT REV DESC:															
F₁ = 0 F₂ = 0 F₃ = 0		DIMENSION UNITS	SCALE	EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL			2022/05/16 2022/07/12 2022/07/12										
		mm	2:1														
DIVISIONAL SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)			PRODUCT CUSTOMER DRAWING												
		ANGULAR TOL ± °															
		4 PLACES	±	INITIAL REVISION: DRWN: SKANDB APPR: MTEUBEL						2022/05/16 2022/07/12 2022/07/12							
		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				