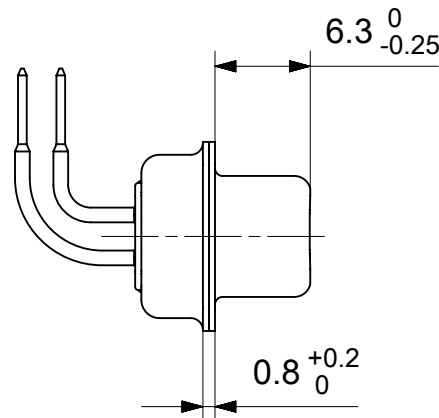
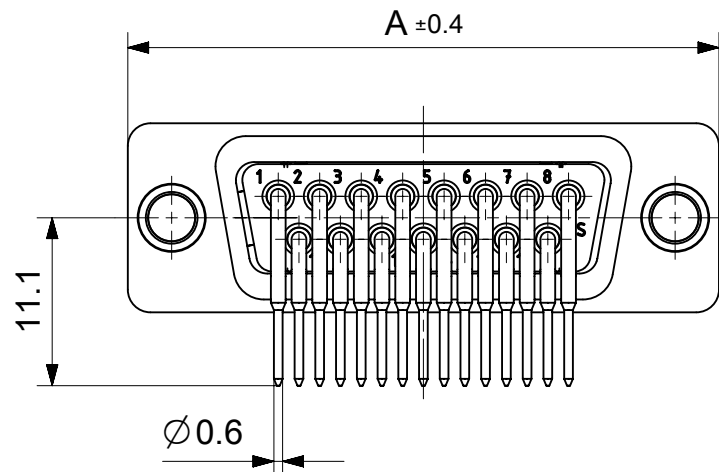
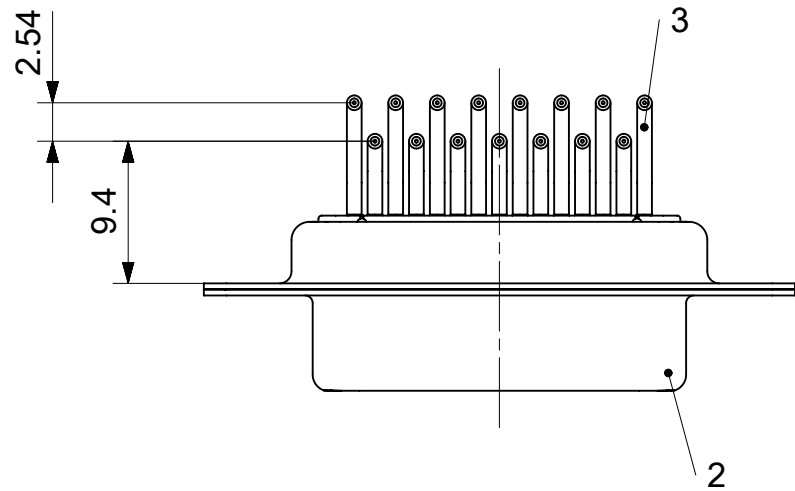
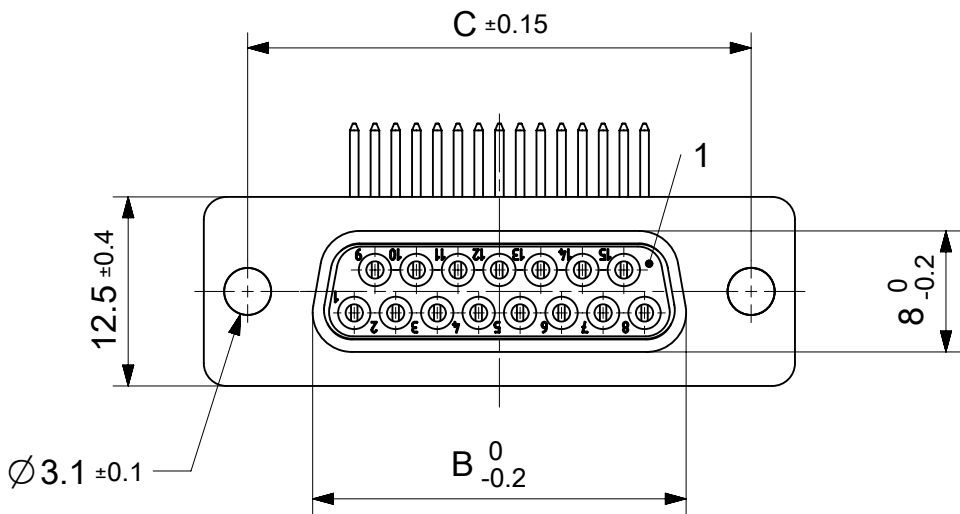




RoHS compliant
by exemption

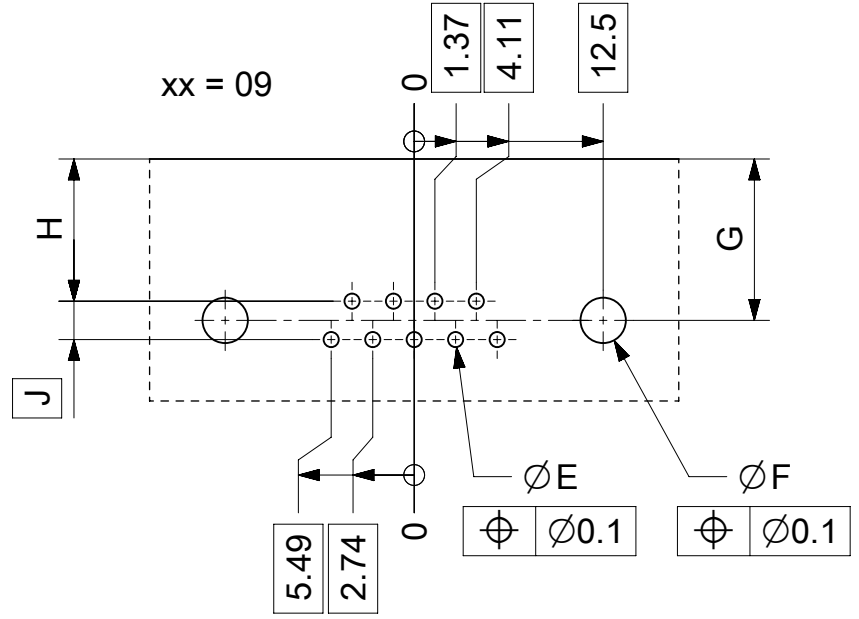
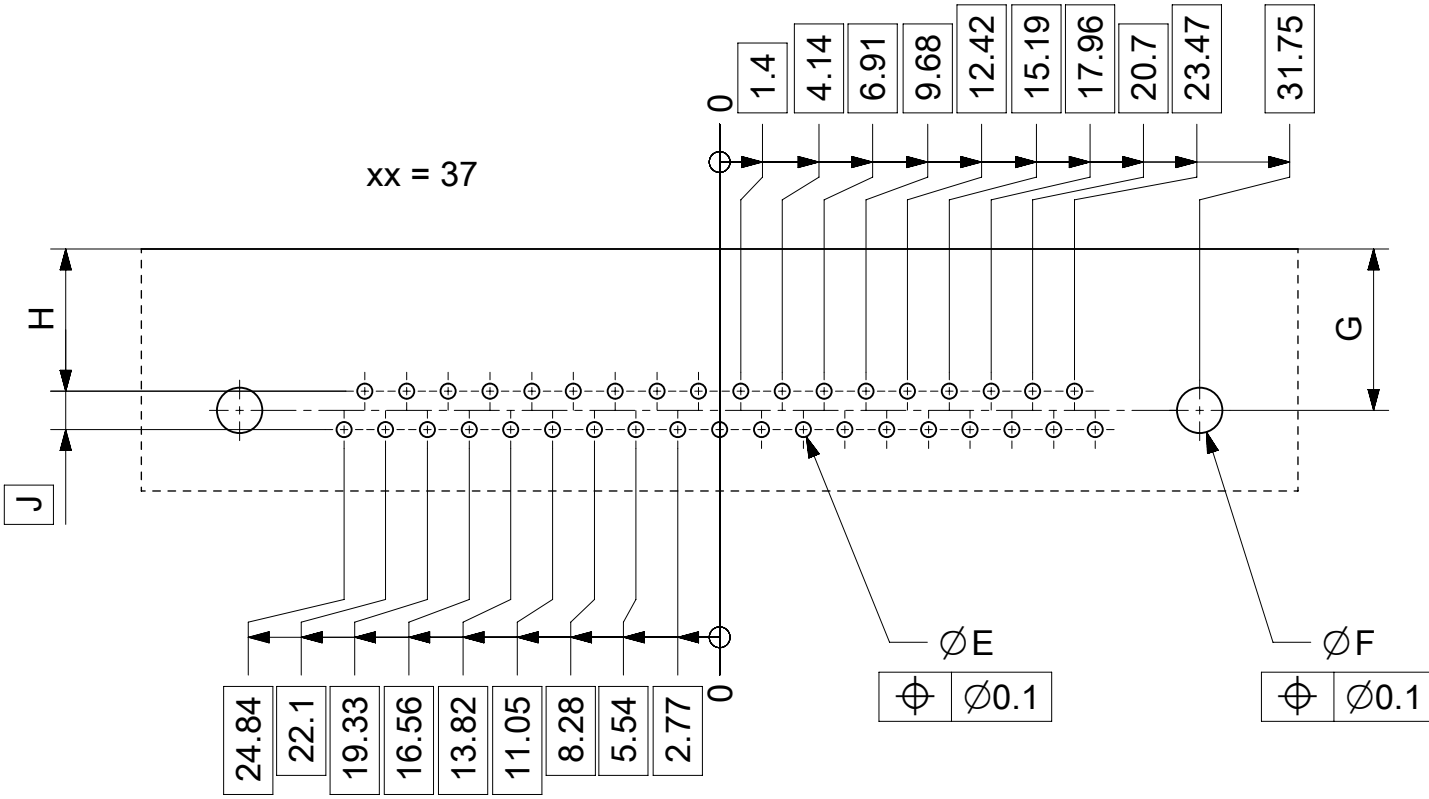
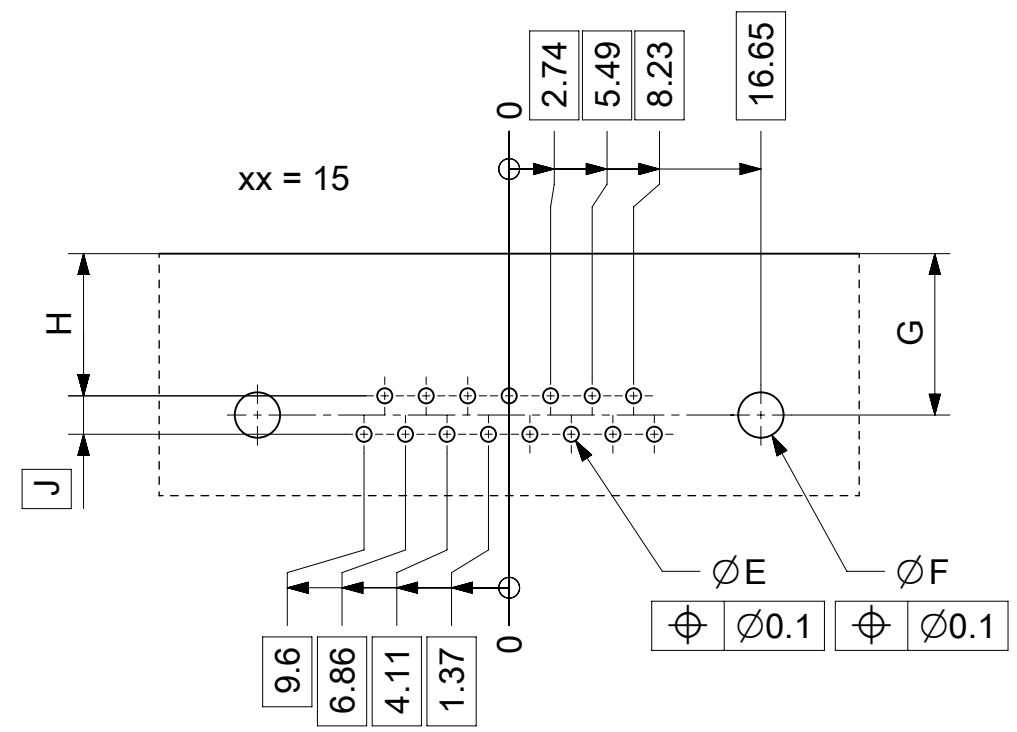
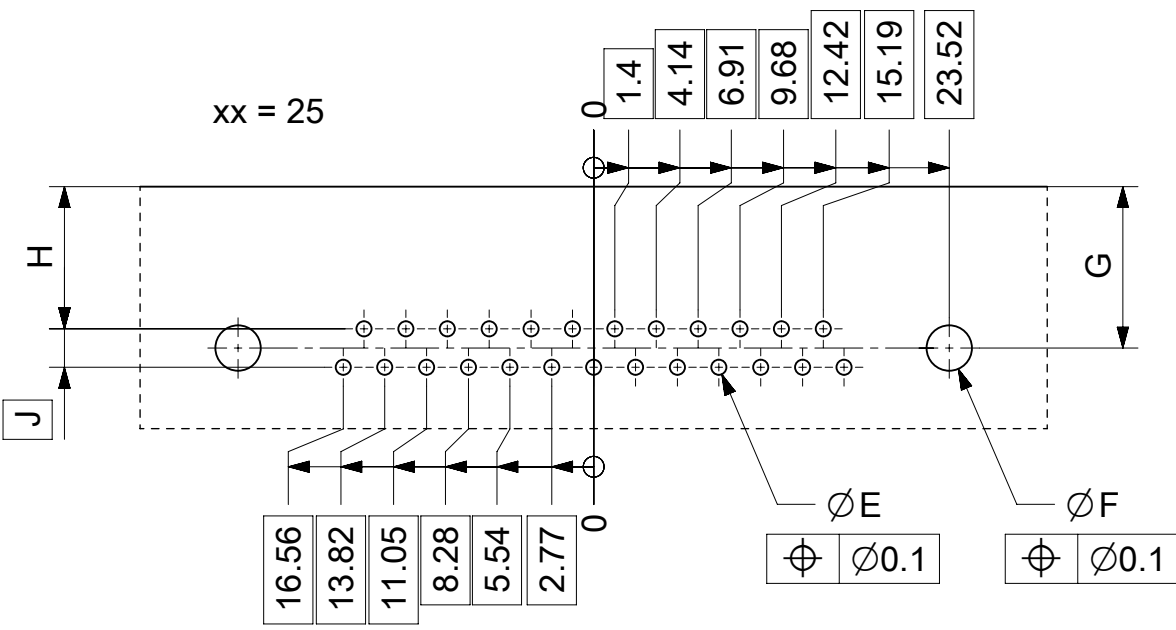
FCT Part number:
Fxx*1)S5y*2)
e.g. F15S5G1
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E [mm]	*H [mm]	*J [mm]
1731090697	09	G1	30.8	16.4	25	Ø1	9.4	2.54
1731090783		G2						
1731090706	15	G1	39.1	24.7	33.3			
1731090680		G2						
1731090715	25	G1	53	38.5	47.04			
1731090717		G2						
1731090727	37	G1	69.3	54.9	63.5			
1731090591		G2						

*PCB hole patterns ØE, H, J see document 2195600024

3	xx	Signal contact	S5 / 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: FxxS5Gy									
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)													
	ANGULAR TOL ± °													
4 PLACES		±												
DIVISIONAL SYMBOLS	3 PLACES		±		EC NO: 714756			2022/02/16						
	2 PLACES		±		DRWN: SKANDB			2022/07/22						
	1 PLACE		±		CHK'D: MTEUBEL			2022/07/22						
	0 PLACES		±		APPR: MTEUBEL			2022/07/22						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		173109		SEE TABLE		GENERAL MARKET		1 OF 1		
					FCT D-SUB MINIATURE CONNECTOR									
					PRODUCT CUSTOMER DRAWING									
					DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION	
					1731090697				PSD		000		A	



øE, øF, G, H, J see data sheet incl. connector
øF, G connectors with accessories only

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m				REPLACEMENT FOR DOCUMENT NUMBER: AM0024							
FUNCTIONAL SYMBOLS FA = 0 FE = 0 FP = 0 DIVISIONAL 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 RIGHT ANGL. CONTACT NO. OF CONTACTS 09-37 PRODUCT CUSTOMER DRAWING								
	DIMENSION UNITS	SCALE									
	GENERAL TOLERANCES (UNLESS SPECIFIED)										
	ANGULAR TOL ± °										
	4 PLACES ±		EC NO: 713905		2022/05/16		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
3 PLACES ±		DRWN: SKANDB		2022/07/12		2195600024		PSD	000	A	
2 PLACES ±		CHK'D: MTEUBEL		2022/07/12		MATERIAL NUMBER		CUSTOMER			SHEET NUMBER
1 PLACE ±		APPR: MTEUBEL		2022/07/12		219560		GENERAL MARKET			1 OF 1
0 PLACES ±		INITIAL REVISION:		2022/05/16		219560		GENERAL MARKET			1 OF 1
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION		DRAWING		SERIES		CUSTOMER			SHEET NUMBER
				A3-SIZE		219560		GENERAL MARKET			1 OF 1