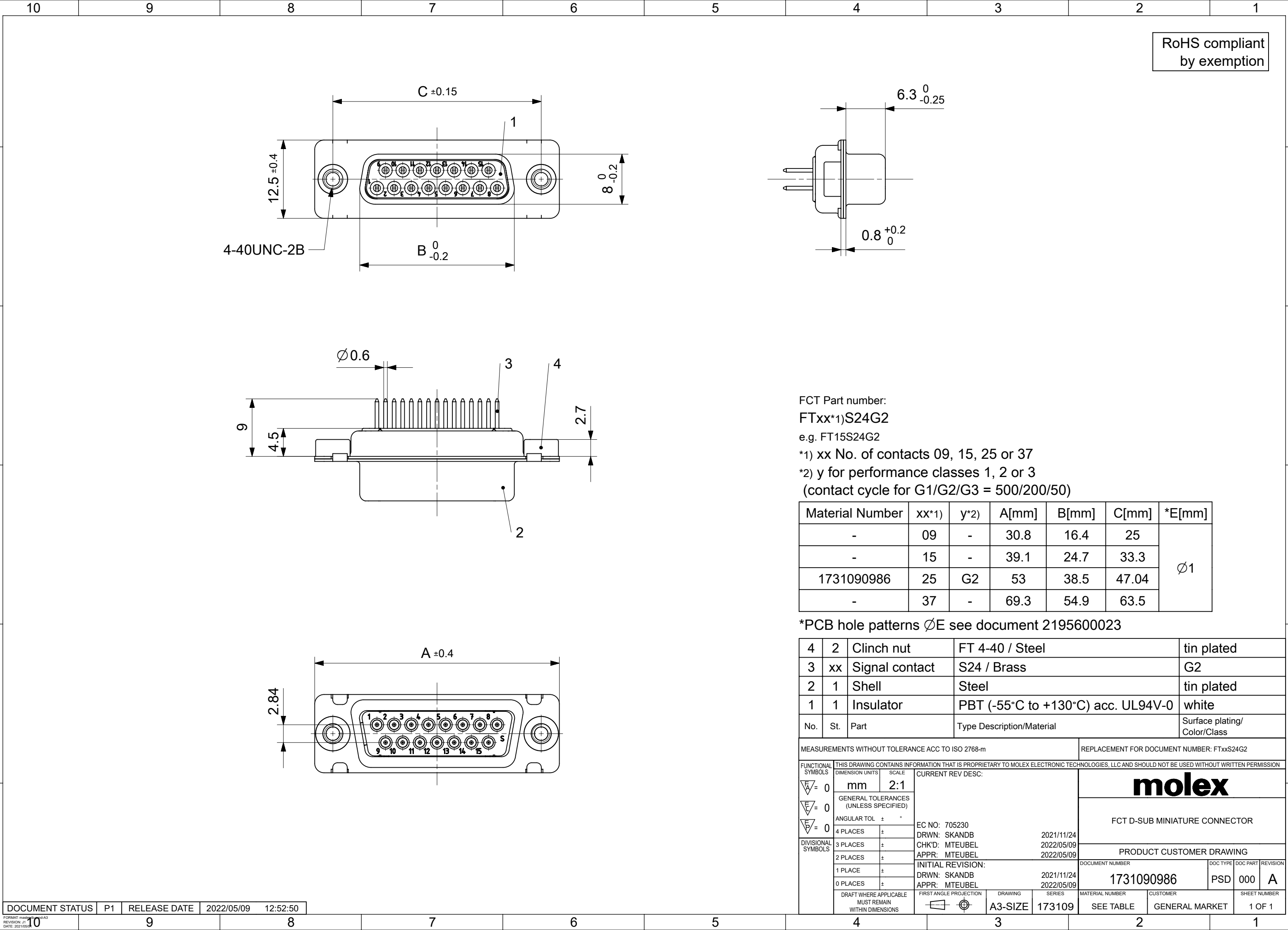




RoHS compliant
by exemption

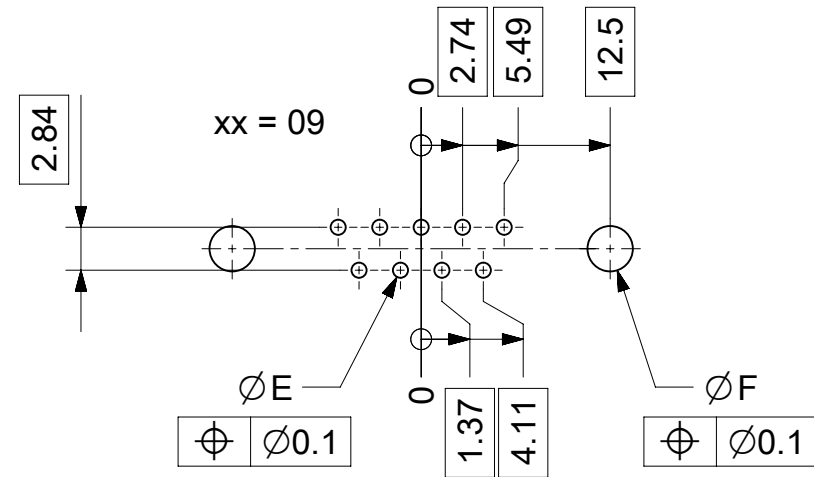
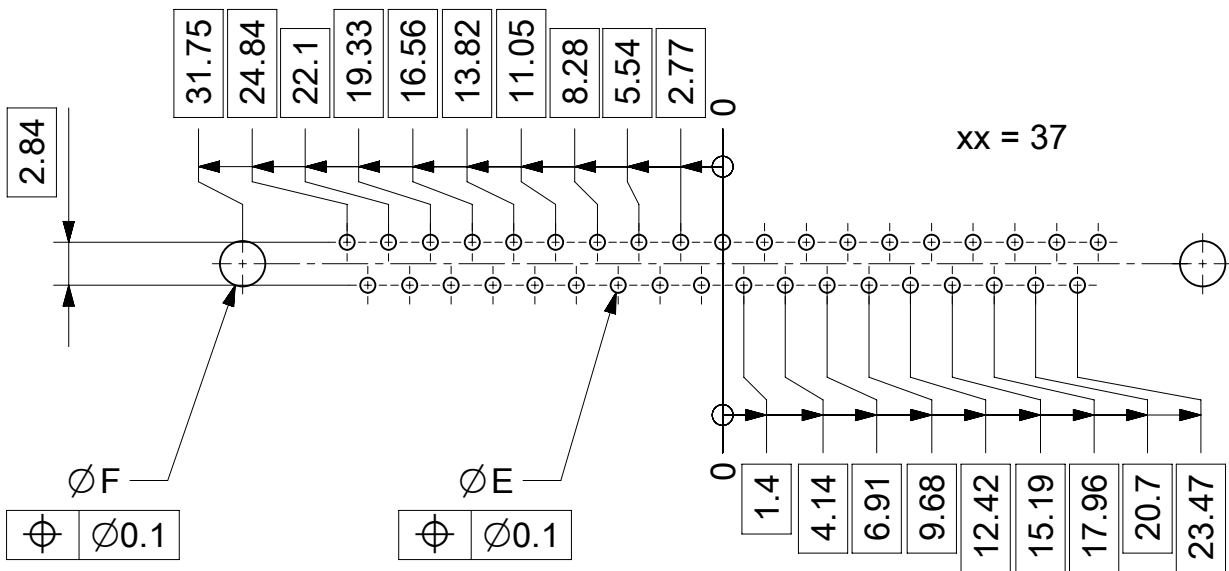
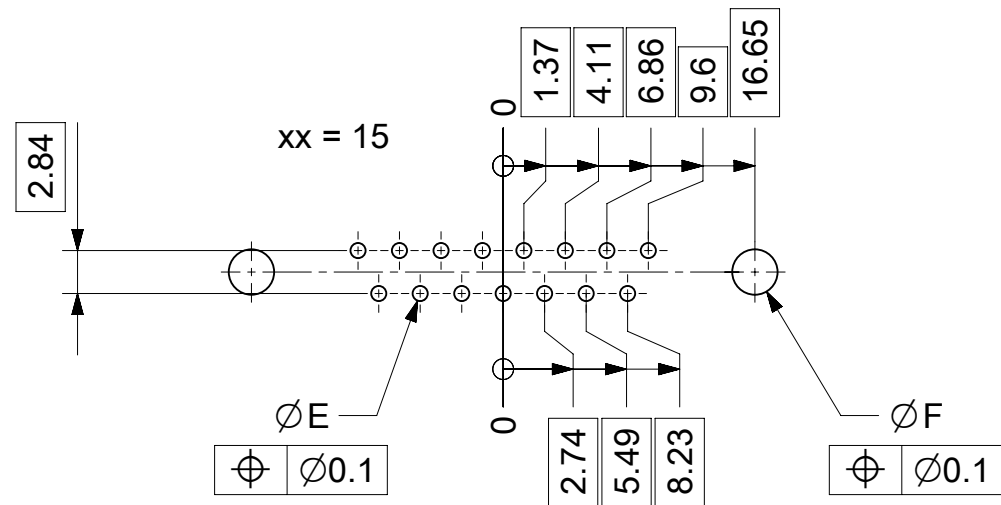
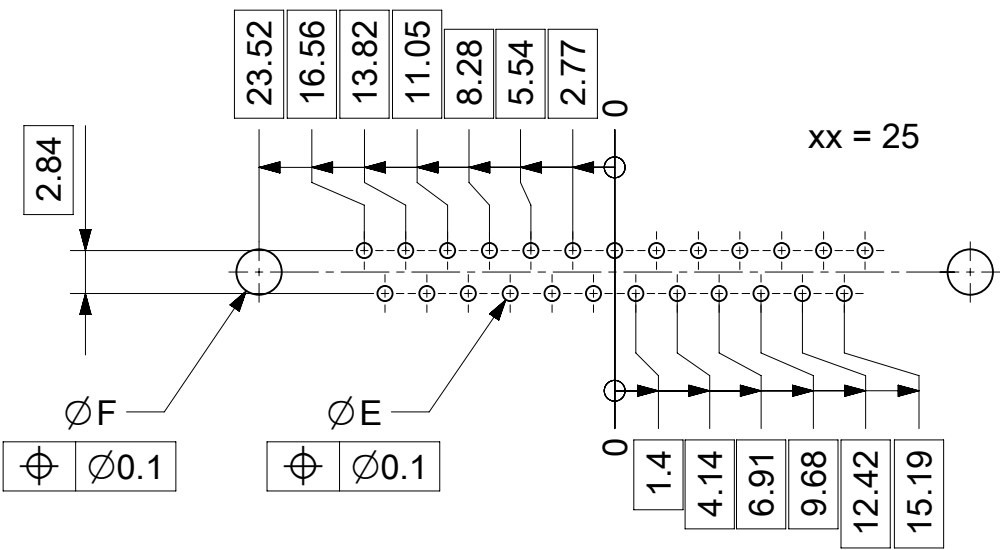
FCT Part number:
FTxx*1)S24G2
e.g. FT15S24G2
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]
-	09	-	30.8	16.4	25	Ø1
-	15	-	39.1	24.7	33.3	
1731090986	25	G2	53	38.5	47.04	
-	37	-	69.3	54.9	63.5	

*PCB hole patterns ØE see document 2195600023

4	2	Clinch nut	FT 4-40 / Steel	tin plated
3	xx	Signal contact	S24 / Brass	G2
2	1	Shell	Steel	tin plated
1	1	Insulator	PBT (-55°C to +130°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: FTxxS24G2			
FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	CURRENT REV DESC:	EC NO: 705230 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL	2021/11/24 2022/05/09 2022/05/09	molex		
					FCT D-SUB MINIATURE CONNECTOR		
					PRODUCT CUSTOMER DRAWING		
DIVISIONAL SYMBOLS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	FIRST ANGLE PROJECTION	DRAWING	SERIES	DOCUMENT NUMBER		DOC TYPE
					1731090986		DOC PART
					SEE TABLE		REVISION
					GENERAL MARKET		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													
		CURRENT REV DESC:		molex FCT PCB HOLE PATTERN STRAIGHT CONTACT NO. OF CONTACTS 09-37											
DIMENSION UNITS		SCALE								EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL					
mm		2:1		2022/05/16 2022/07/12 2022/07/12											
GENERAL TOLERANCES (UNLESS SPECIFIED)		INITIAL REVISION: DRWN: SKANDB APPR: MTEUBEL													
ANGULAR TOL ± °								2022/05/16 2022/07/12							
4 PLACES ±		PRODUCT CUSTOMER DRAWING													
3 PLACES ±								DOCUMENT NUMBER							
2 PLACES ±		2195600023													
1 PLACE ±								DOC TYPE							
0 PLACES ±		PSD													
DIVISIONAL SYMBOLS								DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION		DRAWING		SERIES	