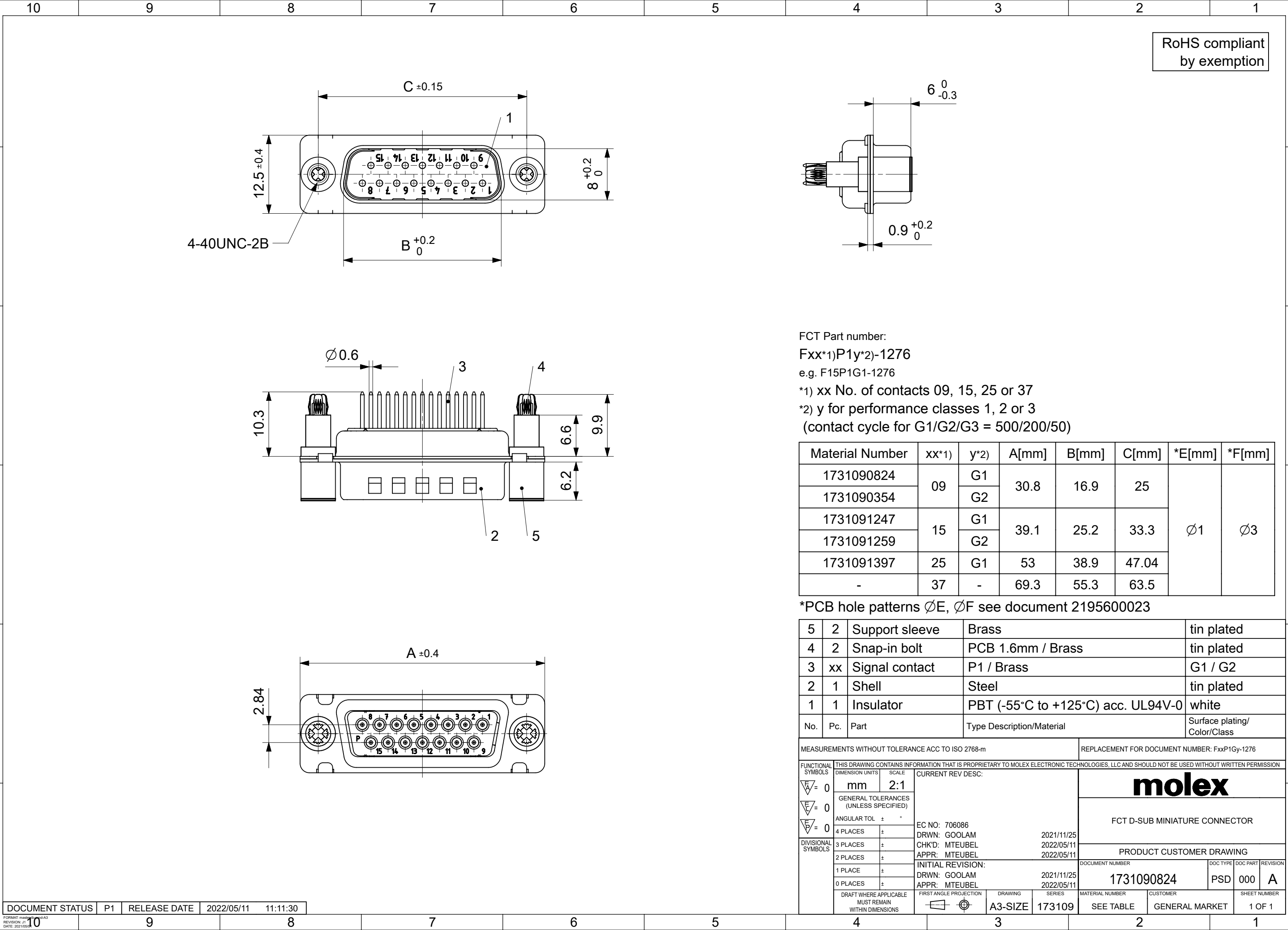




RoHS compliant
by exemption

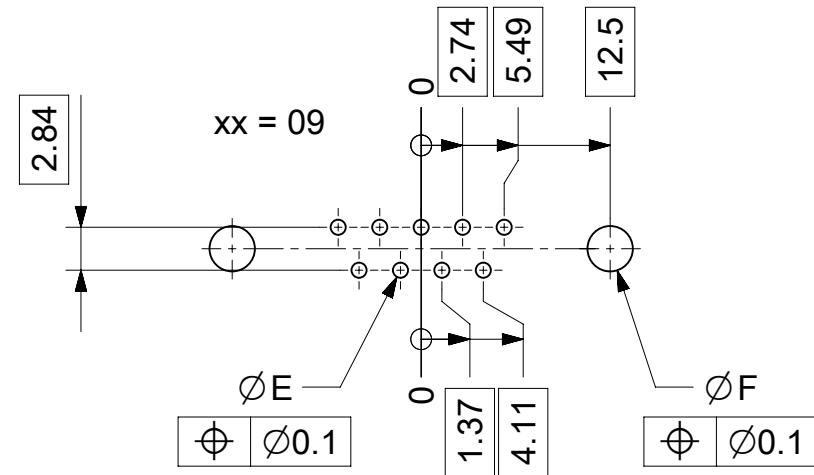
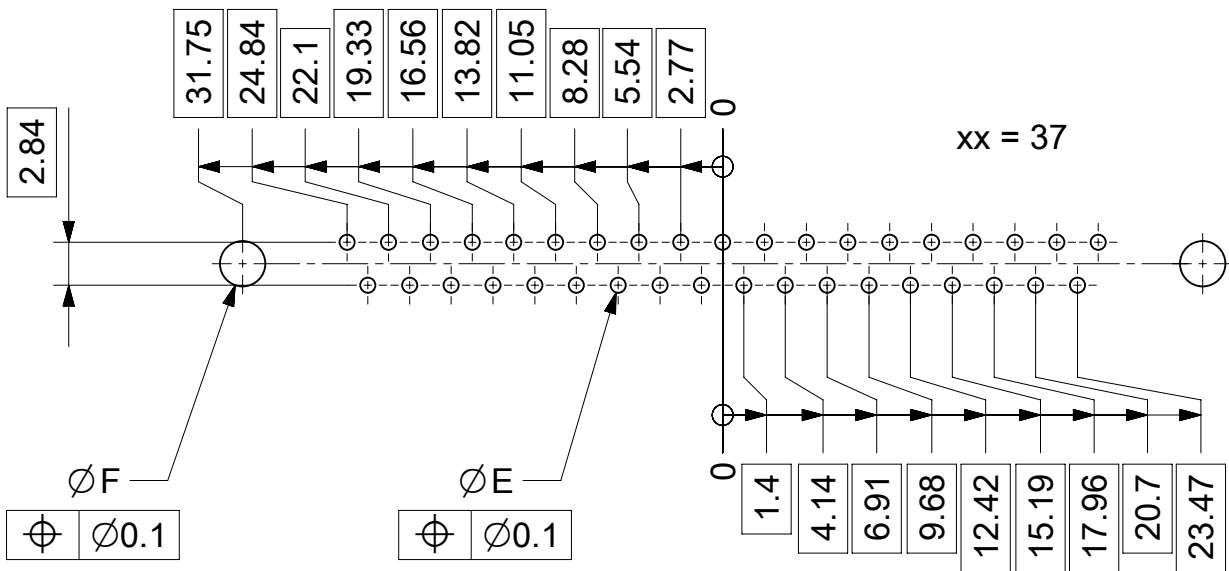
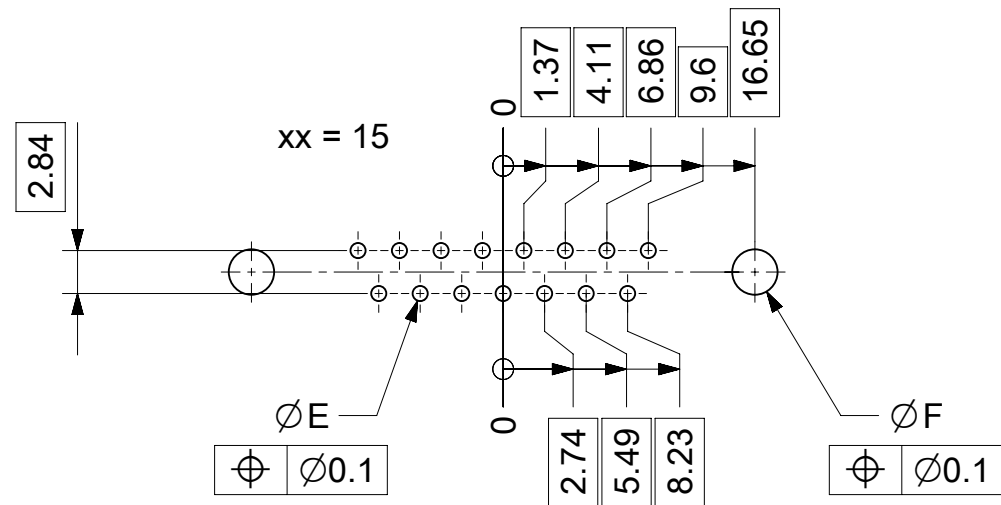
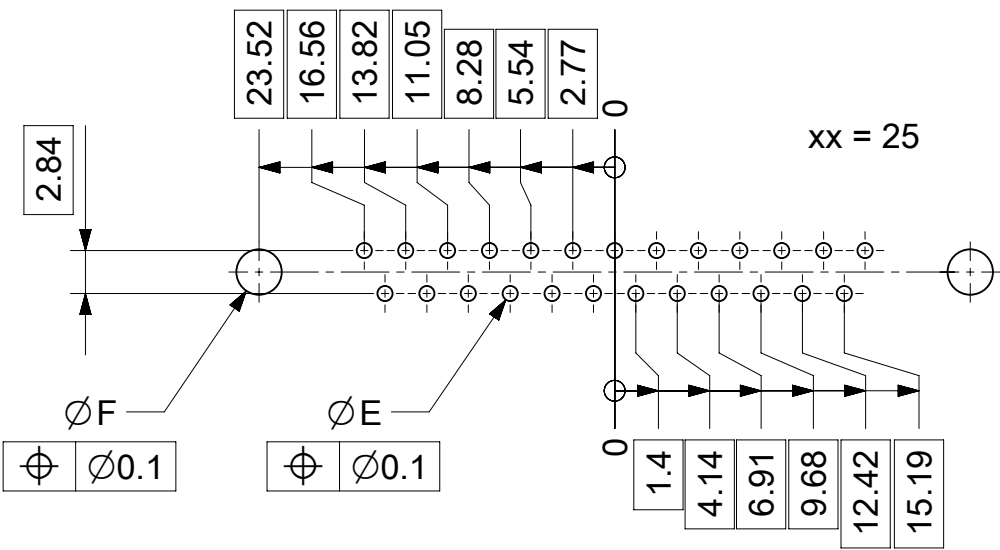
FCT Part number:
Fxx*1)P1y*2)-1276
e.g. F15P1G1-1276
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]	*F[mm]
1731090824	09	G1	30.8	16.9	25	Ø1	Ø3
1731090354		G2					
1731091247	15	G1	39.1	25.2	33.3		
1731091259		G2					
1731091397	25	G1	53	38.9	47.04		
-	37	-	69.3	55.3	63.5		

*PCB hole patterns ØE, ØF see document 2195600023

5	2	Support sleeve	Brass	tin plated
4	2	Snap-in bolt	PCB 1.6mm / Brass	tin plated
3	xx	Signal contact	P1 / 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: FxxP1Gy-1276					
FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					molex				
	DIMENSION UNITS		SCALE							
	CURRENT REV DESC:									
	GENERAL TOLERANCES (UNLESS SPECIFIED)					PRODUCT CUSTOMER DRAWING				
ANGULAR TOL ± °										
DIVISIONAL SYMBOLS	4 PLACES		±			EC NO: 706086				
	3 PLACES		±			DRWN: GOOLAM				



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:	molex													
GENERAL TOLERANCES (UNLESS SPECIFIED)										ANGULAR TOL	±	°	EC NO: 713905	DRWN: SKANDB	2022/05/16	CHK'D: MTEUBEL	2022/07/12
	4 PLACES	±															
			3 PLACES	±													
					2 PLACES	±											
							1 PLACE	±									
0 PLACES	±																
		DIVISIONAL SYMBOLS	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			