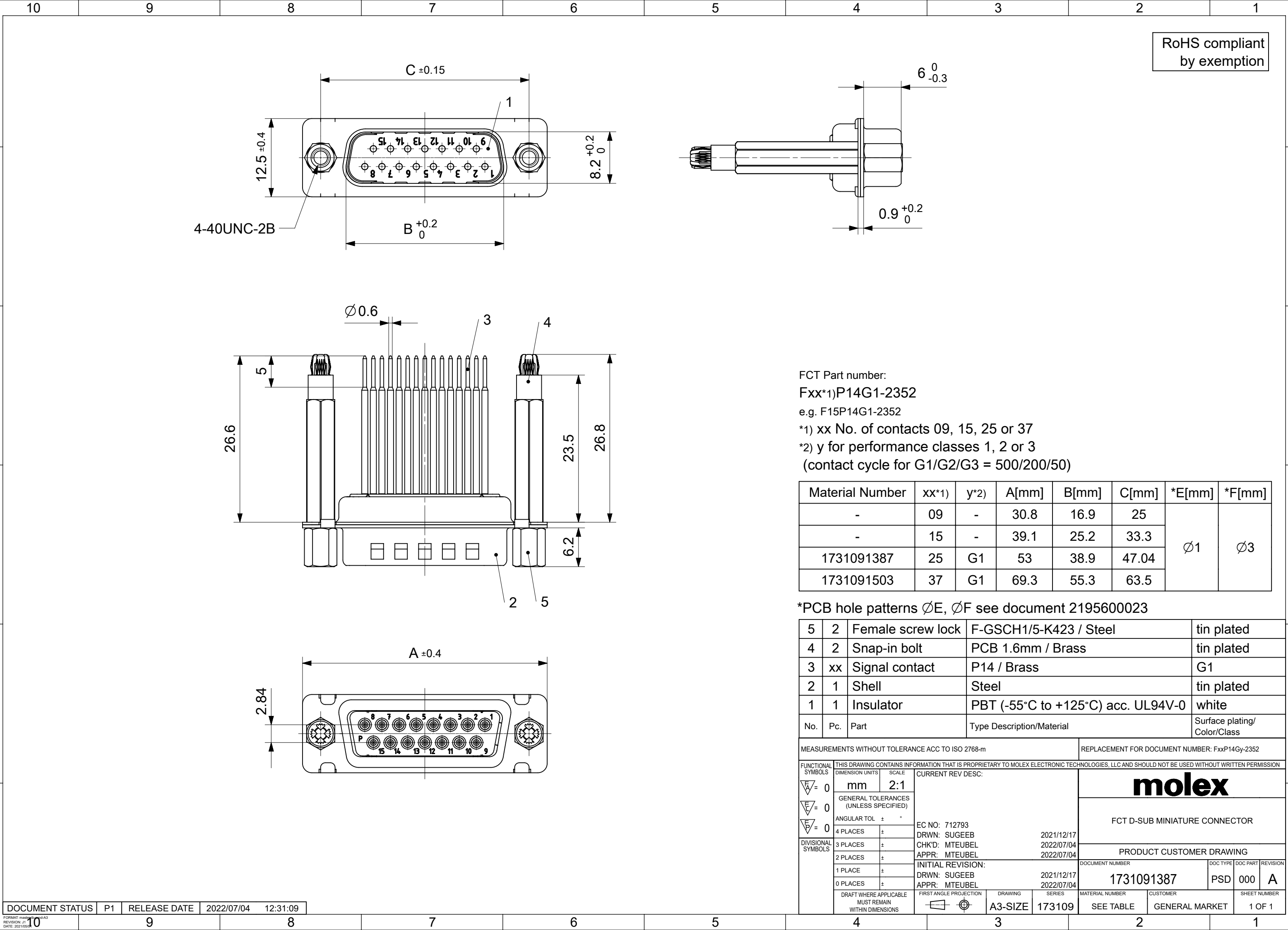




RoHS compliant
by exemption

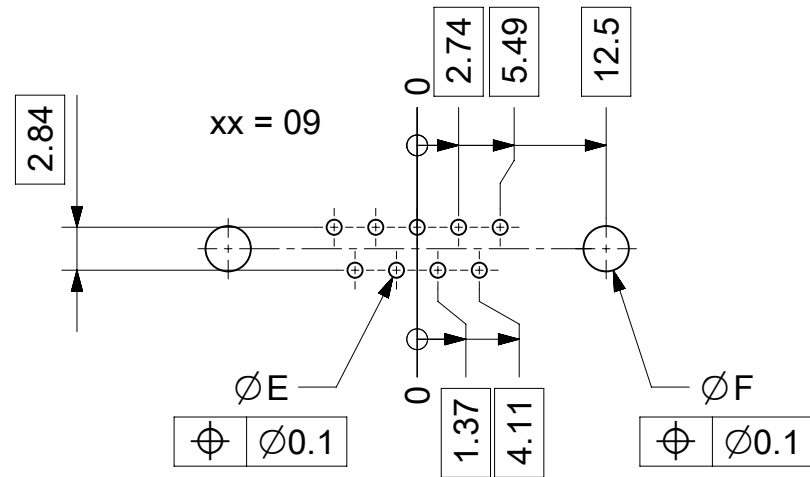
FCT Part number:
Fxx*1)P14G1-2352
e.g. F15P14G1-2352
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]	*F[mm]
-	09	-	30.8	16.9	25	$\varnothing 1$	$\varnothing 3$
-	15	-	39.1	25.2	33.3		
1731091387	25	G1	53	38.9	47.04		
1731091503	37	G1	69.3	55.3	63.5		

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

5	2	Female screw lock	F-GSCH1/5-K423 / Steel	tin plated
4	2	Snap-in bolt	PCB 1.6mm / Brass	tin plated
3	xx	Signal contact	P14 / Brass	G1
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: FxxP14Gy-2352												
FUNCTIONAL SYMBOLS FA = 0 FE = 0 FB = 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:					molex							
	mm		2:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 712793 DRWN: SUGEEB 2021/12/17 CHK'D: MTEUBEL 2022/07/04 APPR: MTEUBEL 2022/07/04 INITIAL REVISION: DRWN: SUGEEB 2021/12/17 APPR: MTEUBEL 2022/07/04					FCT D-SUB MINIATURE CONNECTOR							
	ANGULAR TOL ± °																
	4 PLACES		±							PRODUCT CUSTOMER DRAWING							
	3 PLACES		±												DOCUMENT NUMBER		
	2 PLACES		±							1731091387					PSD	000	A
1 PLACE		±															
0 PLACES		±															
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					



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				molex FCT PCB HOLE PATTERN STRAIGHT CONTACT NO. OF CONTACTS 09-37				
	DIMENSION UNITS	SCALE	CURRENT REV DESC:						
	mm	2:1	EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL 2022/05/16 2022/07/12 2022/07/12		PRODUCT CUSTOMER DRAWING				
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± °									
4 PLACES	±								
3 PLACES	±								
DIVISIONAL SYMBOLS	2 PLACES	±	INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	1 PLACE	±	DRWN: SKANDB		2195600023		PSD	000	A
	0 PLACES	±	APPR: MTEUBEL		2022/07/12				
	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