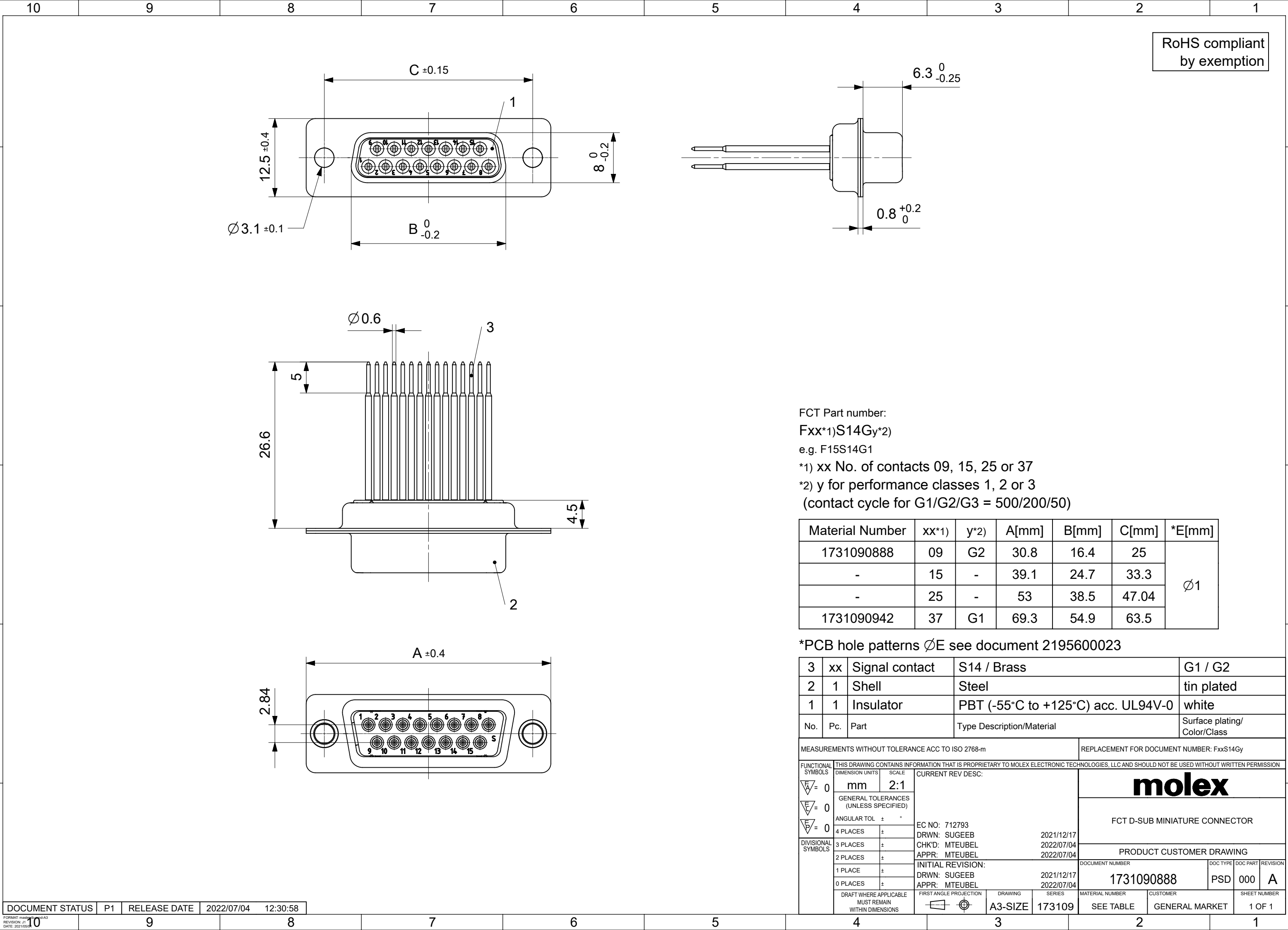




RoHS compliant
by exemption

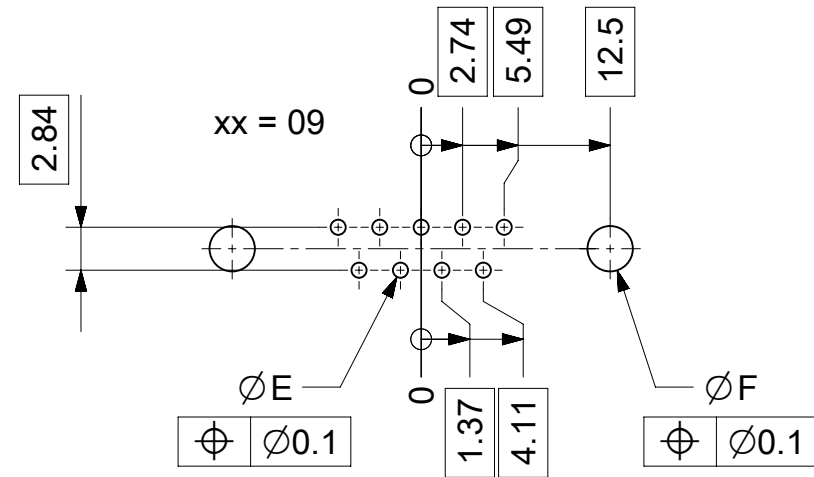
FCT Part number:
Fxx*1)S14Gy*2)
e.g. F15S14G1
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]
1731090888	09	G2	30.8	16.4	25	Ø1
-	15	-	39.1	24.7	33.3	
-	25	-	53	38.5	47.04	
1731090942	37	G1	69.3	54.9	63.5	

*PCB hole patterns ØE see document 2195600023

3	xx	Signal contact	S14 / 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: FxxS14Gy										
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				FCT D-SUB MINIATURE CONNECTOR								
DIVISIONAL SYMBOLS	= 0				EC NO: 712793 DRWN: SUGEEB CHK'D: MTEUBEL APPR: MTEUBEL		2021/12/17 2022/07/04 2022/07/04		PRODUCT CUSTOMER DRAWING						
	= 0														
	= 0														
	4 PLACES		±		DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION		
	3 PLACES		±		1731090888				PSD		000		A		
	2 PLACES		±		INITIAL REVISION: DRWN: SUGEEB APPR: MTEUBEL				2021/12/17 2022/07/04		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
1 PLACE		±													
0 PLACES		±													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			FIRST ANGLE PROJECTION		DRAWING		SERIES		SEE TABLE		GENERAL MARKET		1 OF 1		
					A3-SIZE		173109								



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