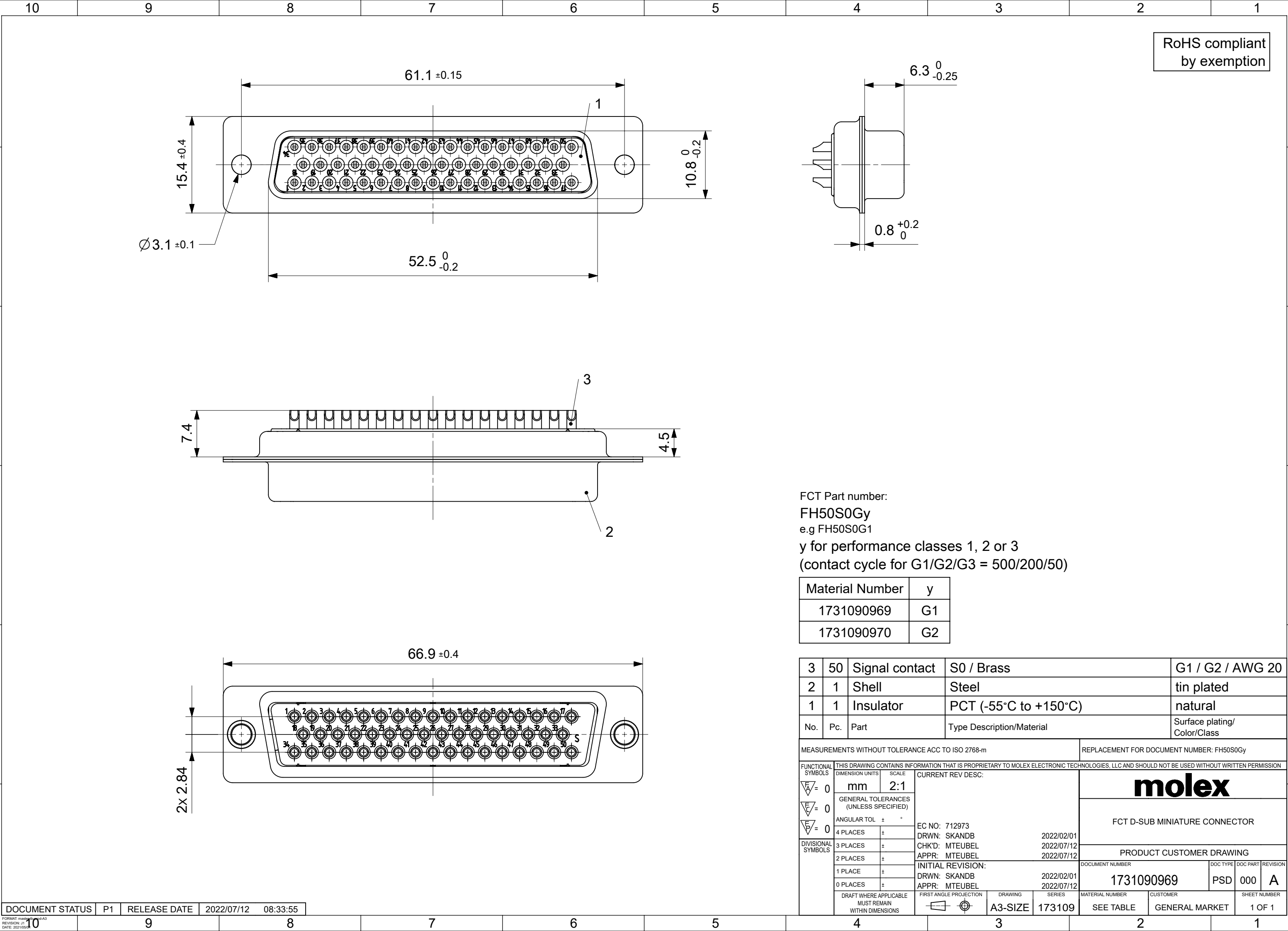




RoHS compliant
by exemption

FCT Part number:
FH50S0Gy
e.g FH50S0G1
y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	y
1731090969	G1
1731090970	G2

3	50	Signal contact	S0 / Brass	G1 / G2 / AWG 20
2	1	Shell	Steel	tin plated
1	1	Insulator	PCT (-55°C to +150°C)	natural
No.	Pc.	Part	Type Description/Material	Surface plating/ Color/Class

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m					REPLACEMENT FOR DOCUMENT NUMBER: FH50S0Gy										
FUNCTIONAL SYMBOLS FA= 0 FE= 0 FE= 0	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 FCT D-SUB MINIATURE CONNECTOR							
	mm		2:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
	ANGULAR TOL ± °														
	4 PLACES		±		EC NO: 712973 DRWN: SKANDB 2022/02/01 CHK'D: MTEUBEL 2022/07/12 APPR: MTEUBEL 2022/07/12			PRODUCT CUSTOMER DRAWING							
	3 PLACES		±												
	2 PLACES		±		INITIAL REVISION: DRWN: SKANDB 2022/02/01 APPR: MTEUBEL 2022/07/12			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
	1 PLACE		±					1731090969		PSD	000	A			
0 PLACES		±													
DIVISIONAL SYMBOLS		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	