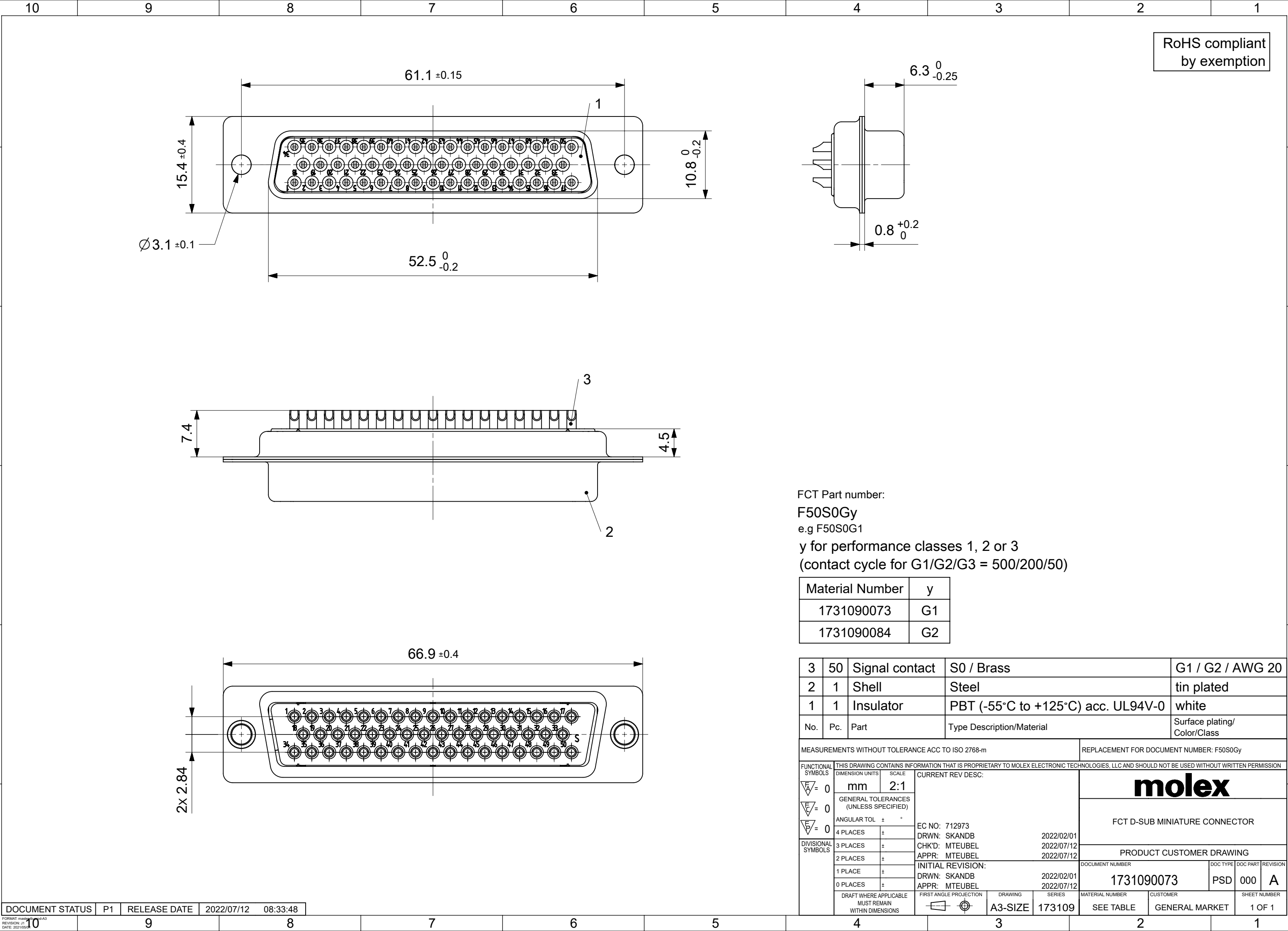




FCT Part number:
F50S0Gy
e.g F50S0G1
y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	y
1731090073	G1
1731090084	G2

3	50	Signal contact	S0 / Brass	G1 / G2 / AWG 20
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: F50S0Gy															
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										
A = 0	mm		2:1																	
E = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)					FCT D-SUB MINIATURE CONNECTOR														
E = 0	ANGULAR TOL ± °																			
DIVISIONAL SYMBOLS	4 PLACES		±		EC NO: 712973					PRODUCT CUSTOMER DRAWING										
	3 PLACES		±		DRWN: SKANDB 2022/02/01															
	2 PLACES		±		CHK'D: MTEUBEL 2022/07/12															
	1 PLACE		±		APPR: MTEUBEL 2022/07/12															
	0 PLACES		±		INITIAL REVISION:															
					DRWN: SKANDB 2022/02/01															
				APPR: MTEUBEL 2022/07/12																
				DOCUMENT NUMBER					DOC TYPE		DOC PART		REVISION							
				1731090073					PSD		000		A							
				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			