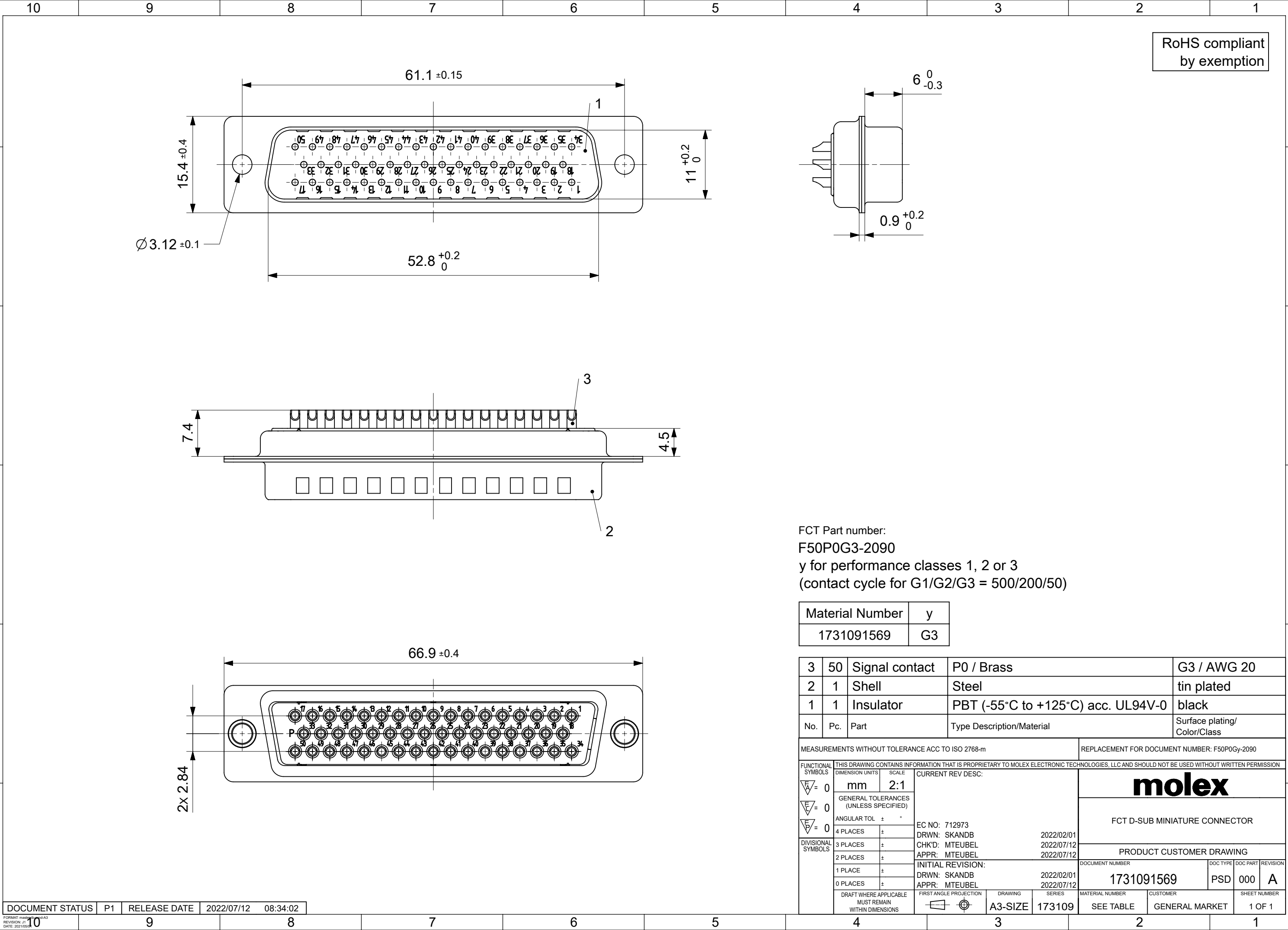
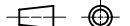




FCT Part number:
F50P0G3-2090
y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	y
1731091569	G3

3	50	Signal contact	P0 / Brass	G3 / AWG 20
2	1	Shell	Steel	tin plated
1	1	Insulator	PBT (-55°C to +125°C) acc. UL94V-0	black
No.	Pc.	Part	Type Description/Material	Surface plating/ Color/Class

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m					REPLACEMENT FOR DOCUMENT NUMBER: F50P0Gy-2090					
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
FUNCTIONAL SYMBOLS	0	DIMENSION UNITS	SCALE	CURRENT REV DESC:			molex FCT D-SUB MINIATURE CONNECTOR			
		mm	2:1							
		GENERAL TOLERANCES (UNLESS SPECIFIED)								
ANGULAR TOL		±	°							
DIVISIONAL SYMBOLS	0	4 PLACES	±	EC NO: 712973 DRWN: SKANDB 2022/02/01 CHK'D: MTEUBEL 2022/07/12 APPR: MTEUBEL 2022/07/12 INITIAL REVISION: DRWN: SKANDB 2022/02/01 APPR: MTEUBEL 2022/07/12			PRODUCT CUSTOMER DRAWING			
		3 PLACES	±							
		2 PLACES	±							
		1 PLACE	±							
		0 PLACES	±							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION		DRAWING	SERIES	DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
				A3-SIZE	173109	1731091569		PSD	000	A
						MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
				A3-SIZE	173109	SEE TABLE		GENERAL MARKET		1 OF 1