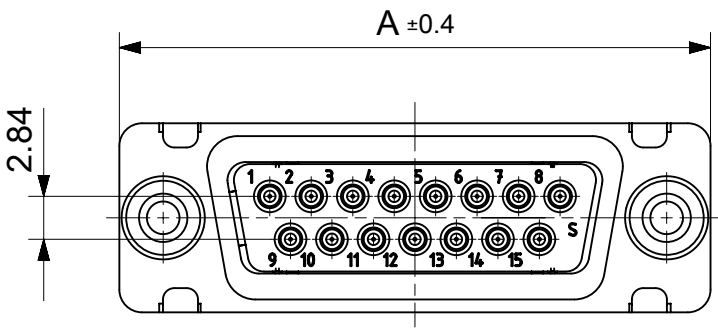
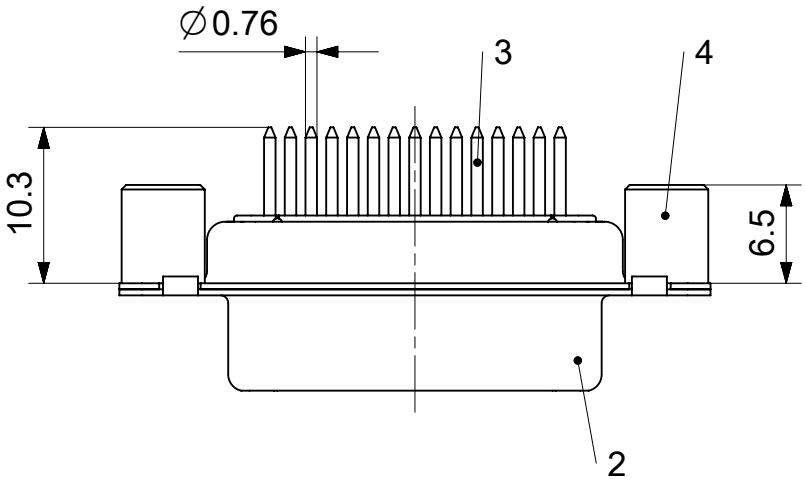
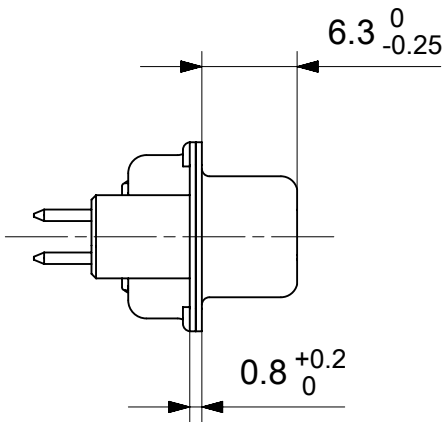
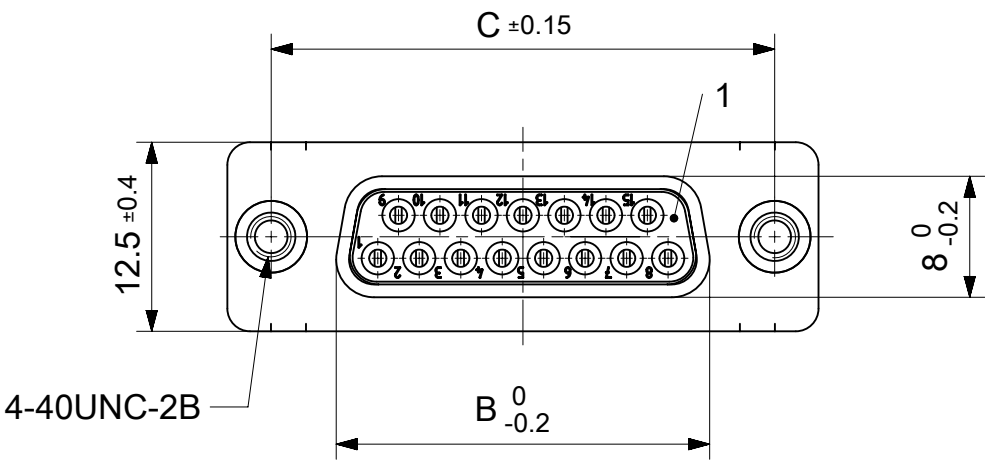


RoHS compliant
by exemption



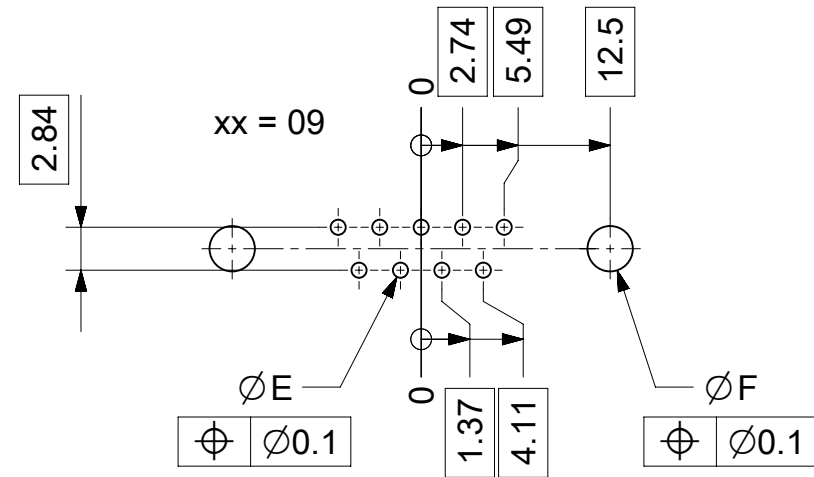
FCT Part number:
Fxx*1)S2G2-1032
e.g. F15S2G2-1032
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]
1731091194	09	G2	30.8	16.4	25	Ø1.1
-	15	-	39.1	24.7	33.3	
1731091478	25	G2	53	38.5	47.04	
1731091958	37	G2	69.3	54.9	63.5	

*PCB hole patterns ØE see document 2195600023

4	2	Threaded spacer	4-40 / Steel	tin plated
3	xx	Signal contact	S2 / Brass	G2
2	1	Shell	Steel	tin plated
1	1	Insulator	PBT (-55°C to +125°C) acc. UL94V-0	white
No.	St.	Part	Type Description/Material	Surface plating/ Color/Class

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m					REPLACEMENT FOR DOCUMENT NUMBER: FxxS2Gy-1032								
FUNCTIONAL SYMBOLS E A = 0 E E = 0 E B = 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)				FCT D-SUB MINIATURE CONNECTOR								
	ANGULAR TOL ± °												
	4 PLACES		±		PRODUCT CUSTOMER DRAWING								
	3 PLACES		±										
2 PLACES		±		DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION				
1 PLACE		±											
0 PLACES		±		1731091194			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	



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:							
= 0	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					
= 0	GENERAL TOLERANCES (UNLESS SPECIFIED)									
= 0	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