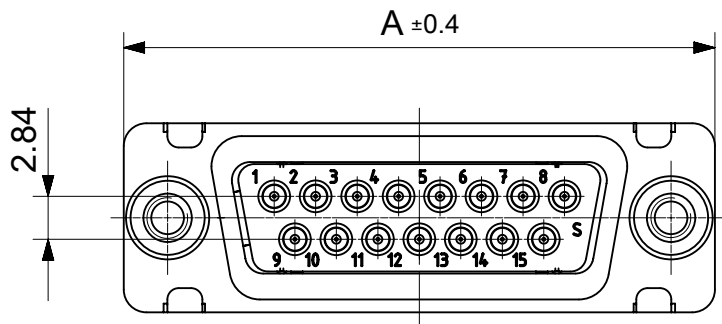
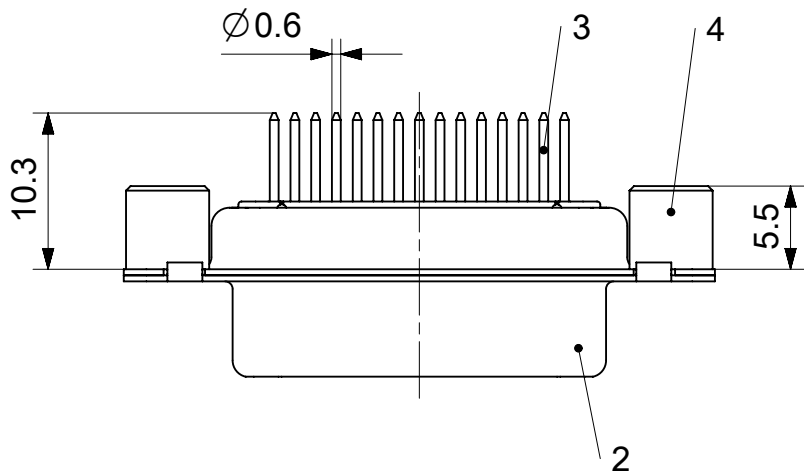
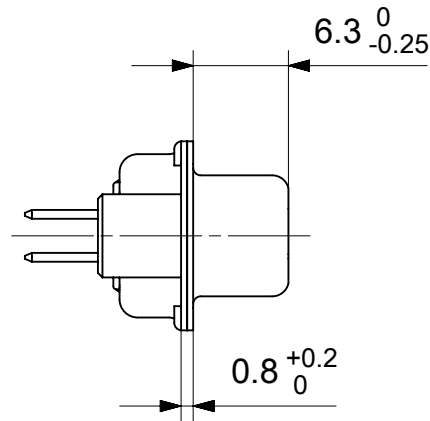
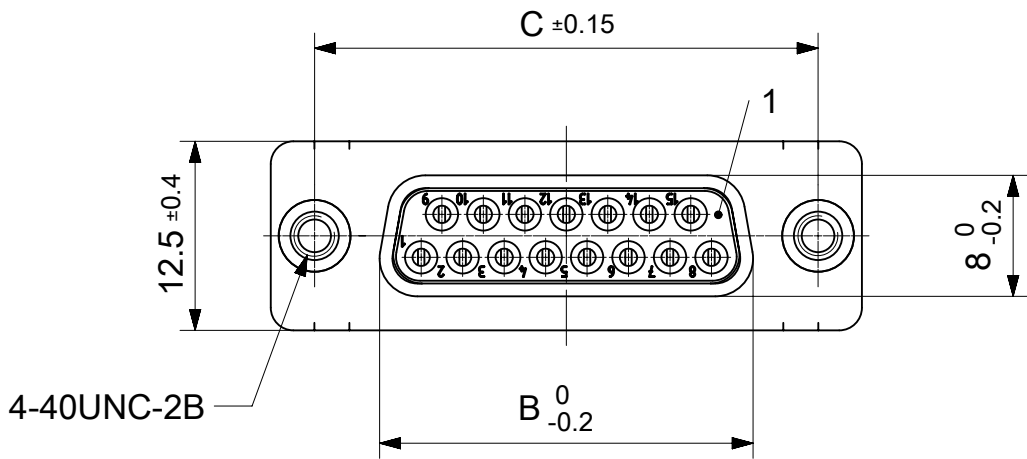


RoHS compliant
by exemption



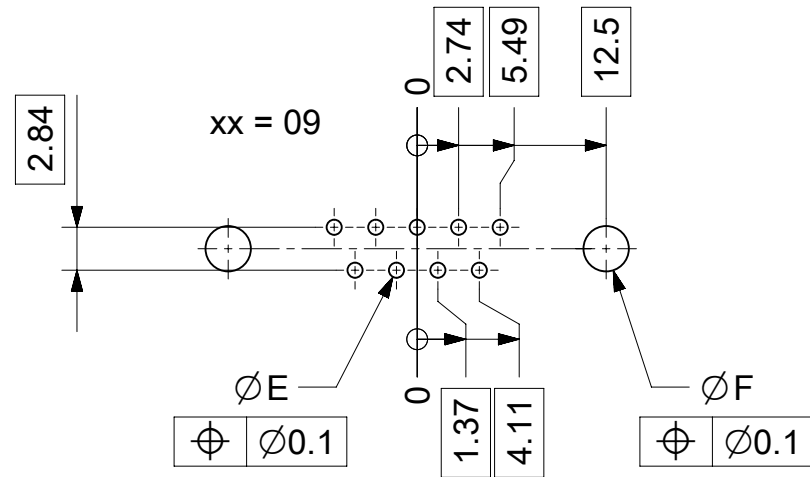
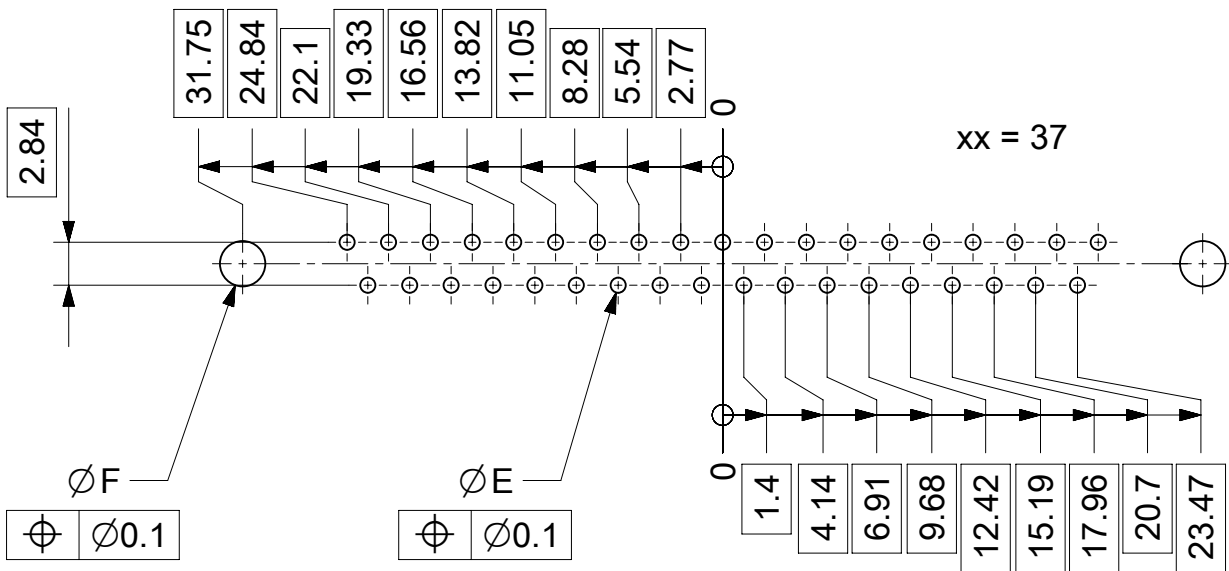
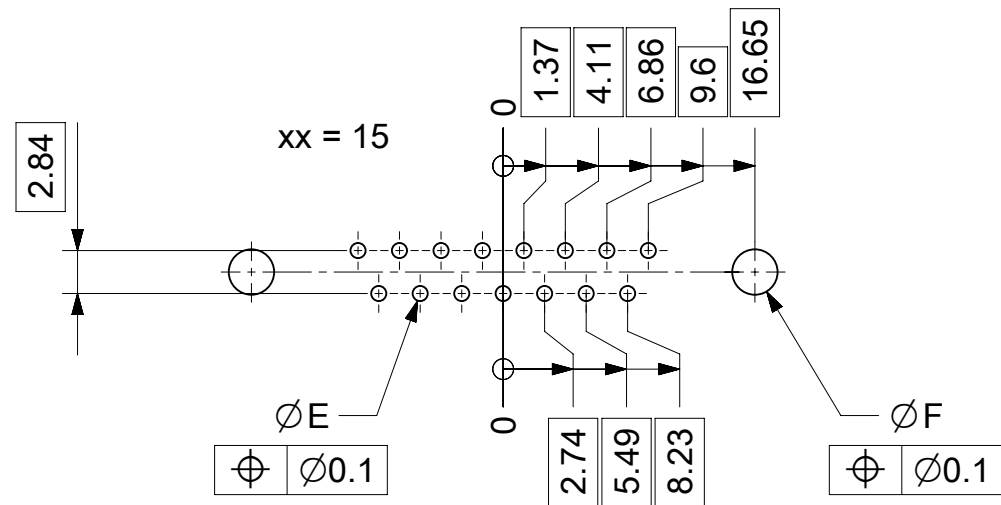
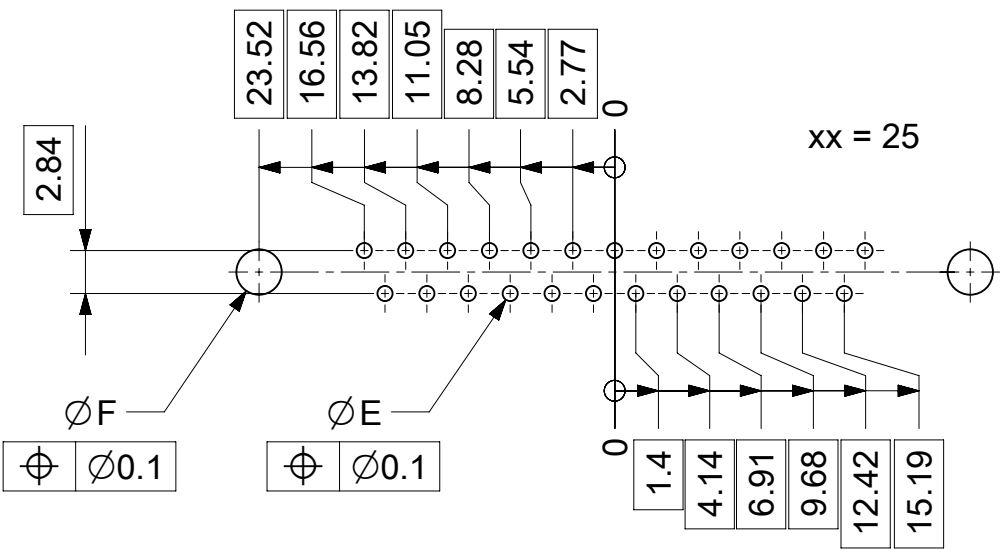
FCT Part number:
Fxx*1)S1G2-K213
e.g. F15S1G2-K213
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]
1731091171	09	G2	30.8	16.4	25	Ø1
-	15	-	39.1	24.7	33.3	
-	25	-	53	38.5	47.04	
-	37	-	69.3	54.9	63.5	

*PCB hole patterns ØE see document 2195600023

4	2	Threaded spacer	Steel	tin plated
3	xx	Signal contact	S1 / Brass	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: FxxS1Gy-K213					
FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					molex FCT D-SUB MINIATURE CONNECTOR				
	DIMENSION UNITS	SCALE	CURRENT REV DESC: EC NO: 708549 DRWN: SUGEEB 2021/12/07 CHK'D: MTEUBEL 2022/05/30 APPR: MTEUBEL 2022/05/30 INITIAL REVISION: DRWN: SUGEEB 2021/12/07 APPR: MTEUBEL 2022/05/30							
A = 0	mm	2:1								
E = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)									
E = 0	ANGULAR TOL ± °									
DIVISIONAL SYMBOLS	4 PLACES	±								
	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	1731091171	PSD	000	A		
					MATERIAL NUMBER	CUSTOMER	SHEET NUMBER			
					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									
	CURRENT REV DESC:													
	DIMENSION UNITS	SCALE	EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL INITIAL REVISION: DRWN: SKANDB APPR: MTEUBEL			DOCUMENT NUMBER 2195600023 PSD 000 A								
mm	2:1	GENERAL TOLERANCES (UNLESS SPECIFIED)												
ANGULAR TOL ± °		2022/05/16												
4 PLACES	±	2022/07/12												
3 PLACES	±	2022/07/12												
2 PLACES	±	PRODUCT CUSTOMER DRAWING												
1 PLACE	±	DOCUMENT NUMBER												
0 PLACES	±	2195600023												
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	