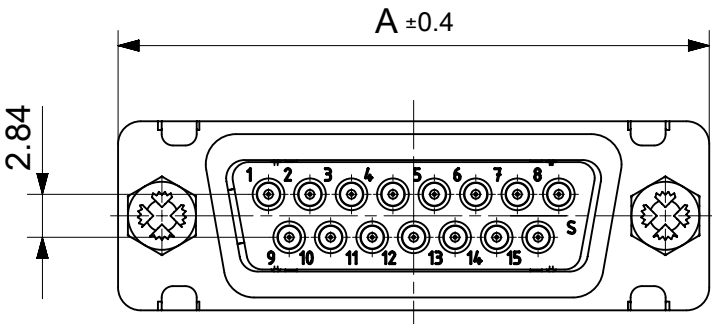
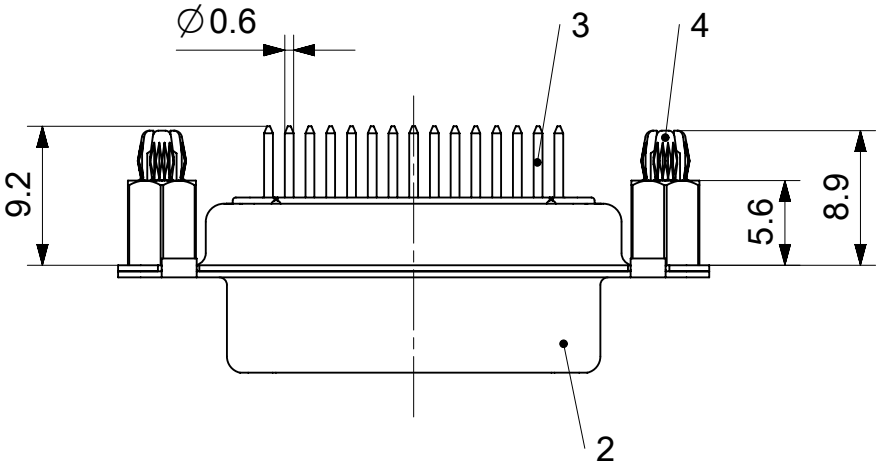
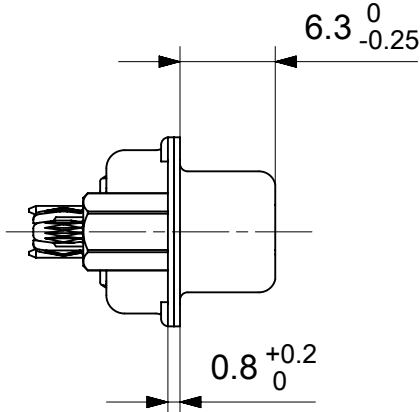
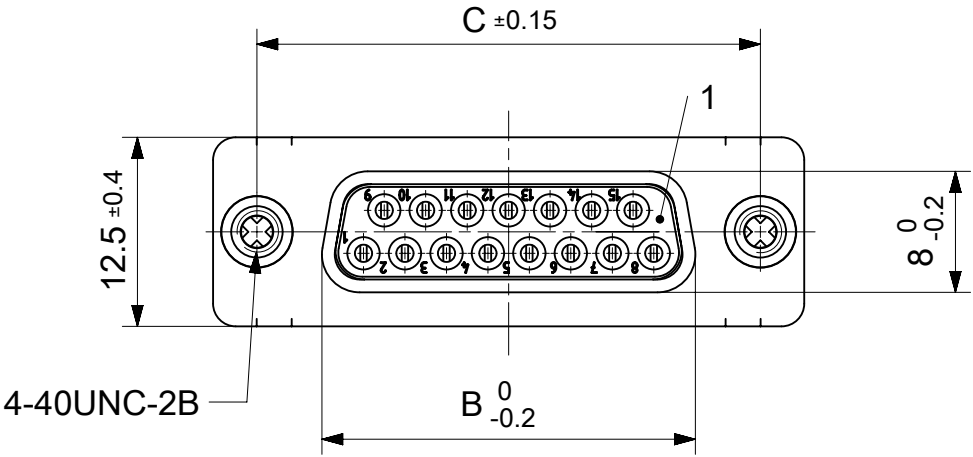


RoHS compliant
by exemption



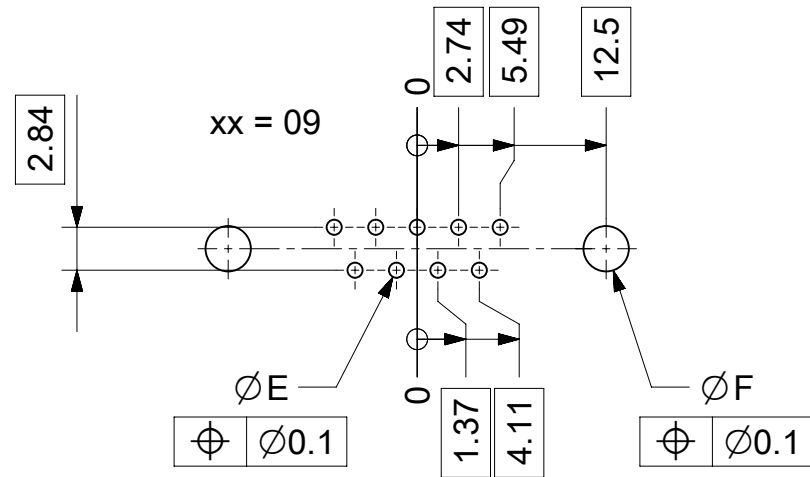
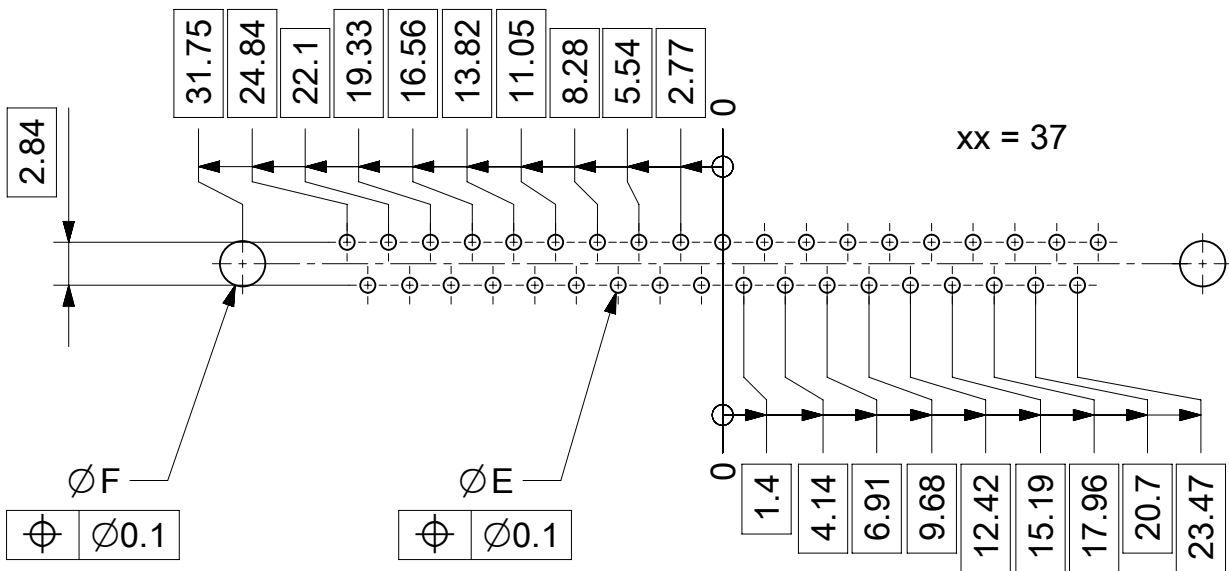
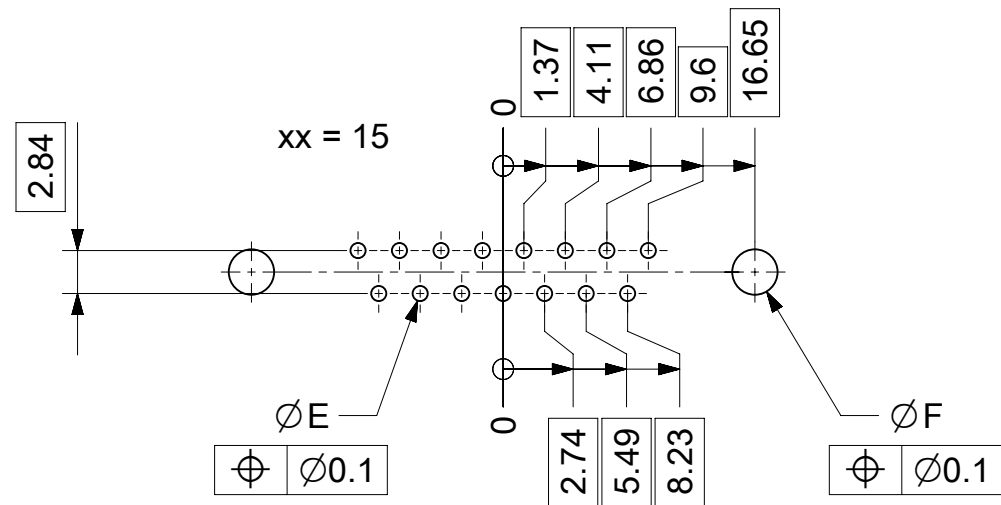
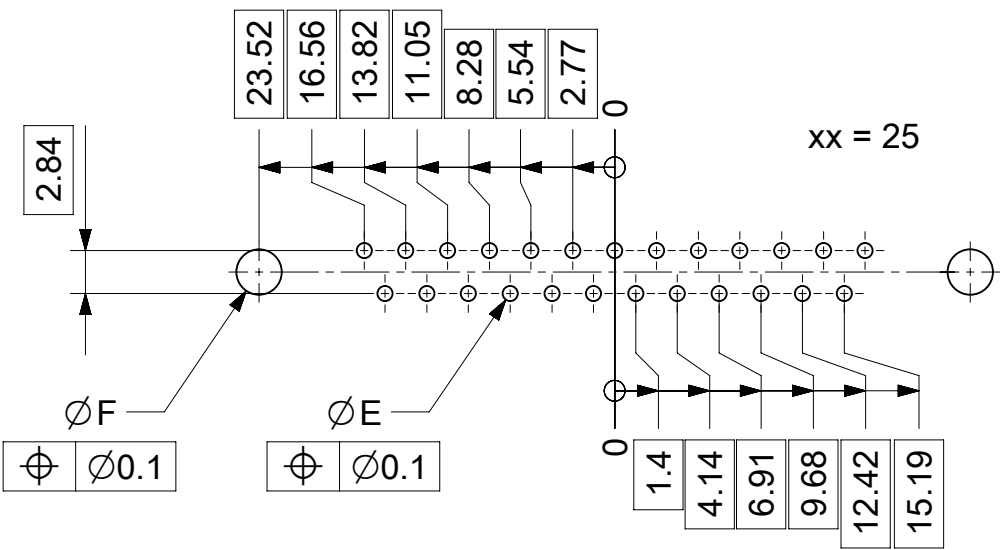
FCT Part number:
FHxx*1)S24G2-0981
e.g. FH15S24G2-0981
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]	*F[mm]
1731091660	09	G2	30.8	16.4	25	Ø1	Ø3
1731091676	15	G2	39.1	24.7	33.3		
1731091684	25	G2	53	38.5	47.04		
-	37	-	69.3	55.9	63.5		

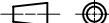
*PCB hole patterns ØE, ØF see document 2195600023

4	2	Snap-in bolt	PCB 1.6mm / Brass	tin plated
3	xx	Signal contact	S24 / Brass	G2
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: FHxxS24Gy-0981										
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							
	mm		2:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)							EC NO: 705230 DRWN: SKANDB 2021/11/23 CHK'D: MTEUBEL 2022/05/09 APPR: MTEUBEL 2022/05/09			FCT D-SUB MINIATURE CONNECTOR				
ANGULAR TOL ± °															
4 PLACES		±		PRODUCT CUSTOMER DRAWING											
3 PLACES		±					DOCUMENT NUMBER 1731091660								
2 PLACES		±		DOC TYPE PSD						DOC PART 000			REVISION A		
1 PLACE		±													
0 PLACES		±		INITIAL REVISION: DRWN: SKANDB 2021/11/23 APPR: MTEUBEL 2022/05/09			SHEET NUMBER 1 OF 1								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION								DRAWING A3-SIZE		SERIES 173109		MATERIAL NUMBER SEE TABLE	
DIVISIONAL SYMBOLS	FA = 0														
	FE = 0														
	FB = 0														



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												
	DIMENSION UNITS		SCALE		CURRENT REV DESC:								
	mm		2:1										
	GENERAL TOLERANCES (UNLESS SPECIFIED)												
ANGULAR TOL ± °													
 = 0		EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL			mo FCT PCB HOLE PATTERN STRAIGHT CONTACT NO. OF CONTACTS 09-37 PRODUCT CUSTOMER DRAWING								
 = 0													
 = 0													
DIVISIONAL SYMBOLS													
4 PLACES		±		2022/05/16		DOCUMENT NUMBER 2195600023 DOC TYPE PSD DOC PART 000 REVISION A							
3 PLACES		±		2022/07/12									
2 PLACES		±		2022/07/12									
1 PLACE		±		2022/05/16									
0 PLACES		±		2022/07/12		SHEET NUMBER 1 OF 1							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				FIRST ANGLE PROJECTION						DRAWING A3-SIZE		SERIES 219560	
										MATERIAL NUMBER 219560		CUSTOMER GENERAL MARKET	