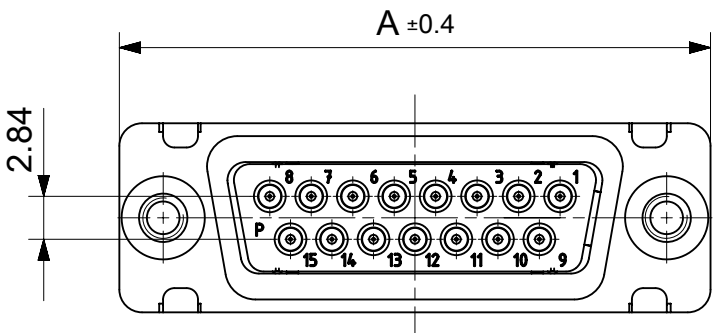
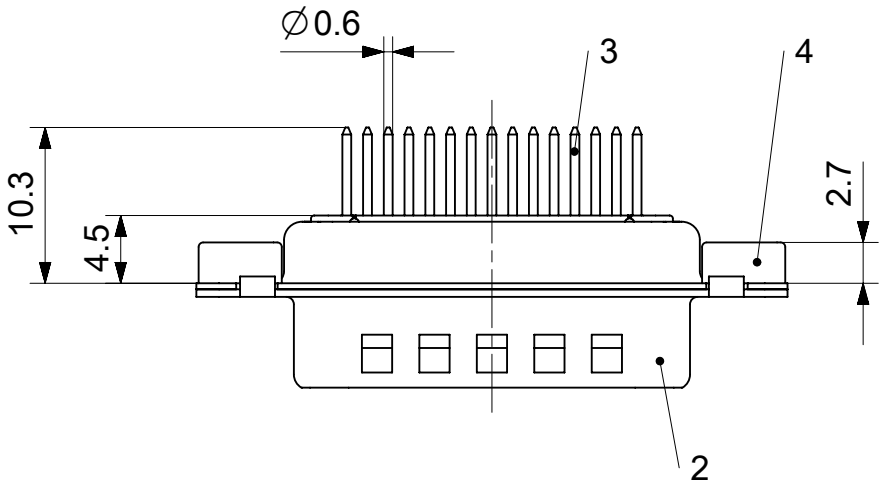
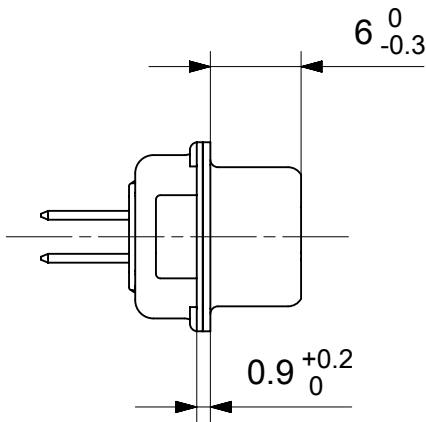
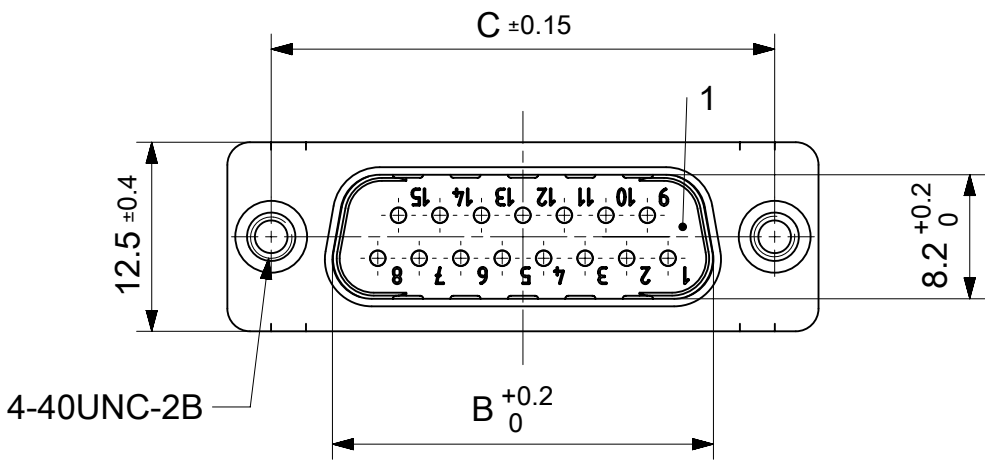


RoHS compliant
by exemption



FCT Part number:
FTxx*1)P1y*2)
e.g. FT15P1G1
*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]
1731090609	09	G1	30.8	16.9	25	Ø1
1731090972		G2				
1731090979	15	G3	39.1	25.2	33.3	
-	25	-	53	38.9	47.04	
1731091028	37	G1	69.3	55.3	63.5	

*PCB hole patterns ØE see document 2195600023

4	2	Clinch nut	FT 4-40 / Steel	tin plated
3	xx	Signal contact	P1 / Brass	G1 / G2 / G3
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: FTxxP1Gy					
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)							FCT D-SUB MINIATURE CONNECTOR		
ANGULAR TOL ± °										
DIVISIONAL SYMBOLS	4 PLACES		±		EC NO: 706086			PRODUCT CUSTOMER DRAWING		
	3 PLACES		±		DRWN: SKANDB					

10987654321

F

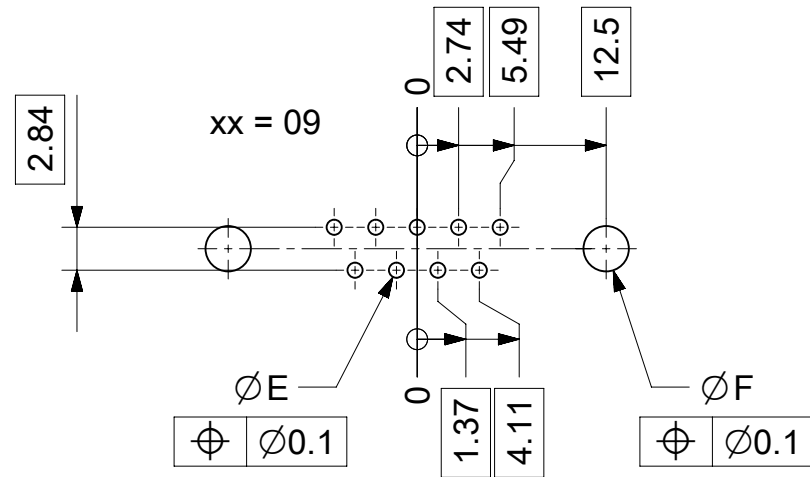
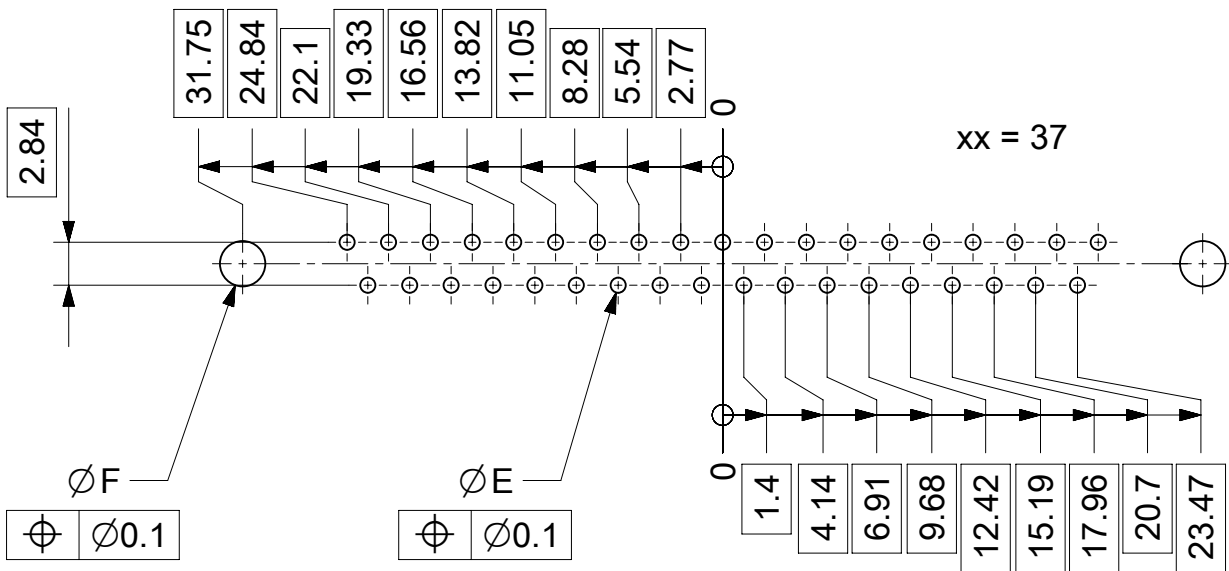
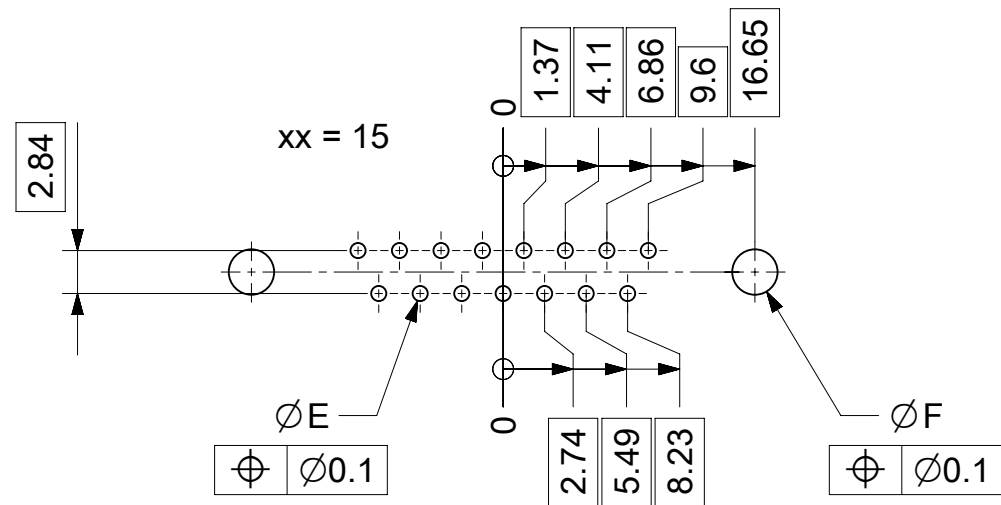
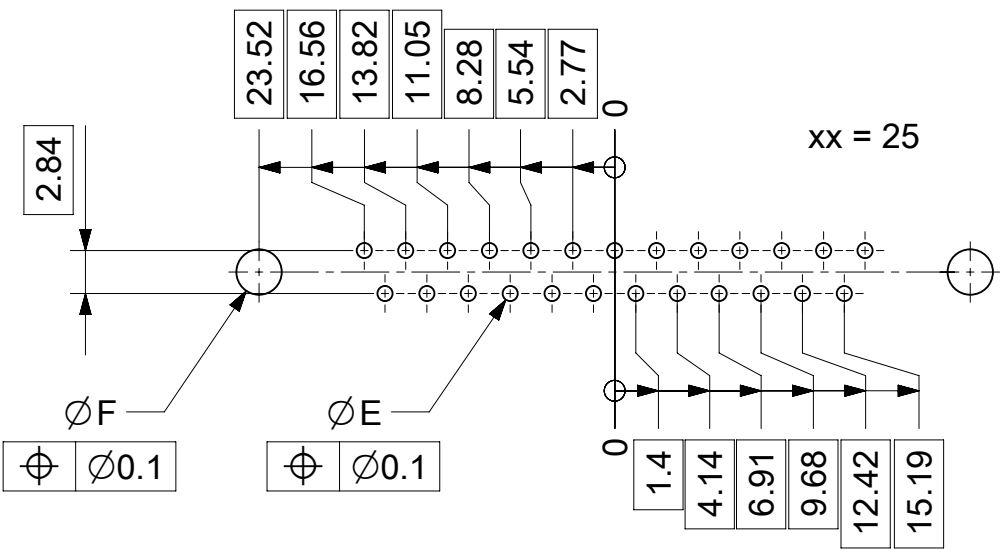
E

D

C

B

A



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:															
F_A = 0 F_E = 0 F_P = 0		mm		2:1		molex FCT PCB HOLE PATTERN STRAIGHT CONTACT NO. OF CONTACTS 09-37															
		GENERAL TOLERANCES (UNLESS SPECIFIED)																			
		ANGULAR TOL ± °																			
DIVISIONAL SYMBOLS		4 PLACES		±		EC NO: 713905															
		3 PLACES		±		DRWN: SKANDB 2022/05/16															
		2 PLACES		±		CHK'D: MTEUBEL 2022/07/12															
		1 PLACE		±		APPR: MTEUBEL 2022/07/12															
		0 PLACES		±		INITIAL REVISION:															
		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			
										2195600023				PSD		000		A			