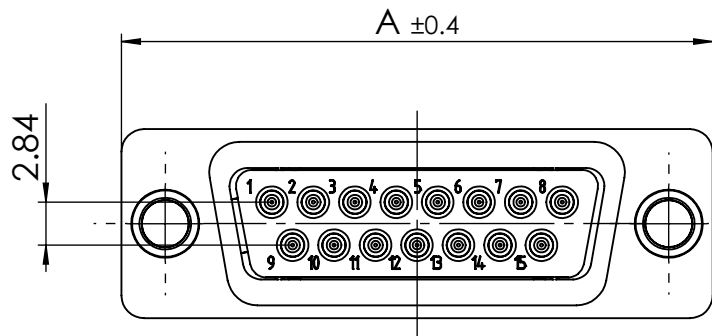
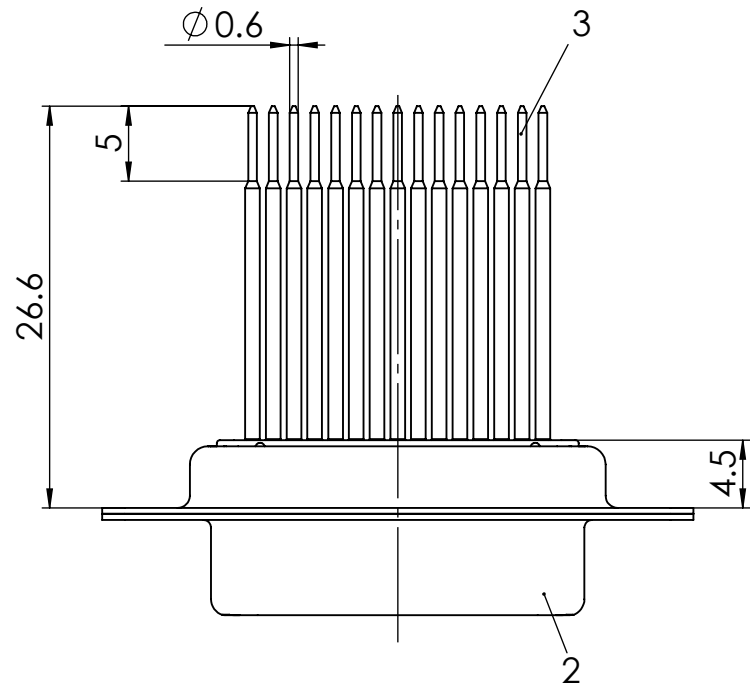
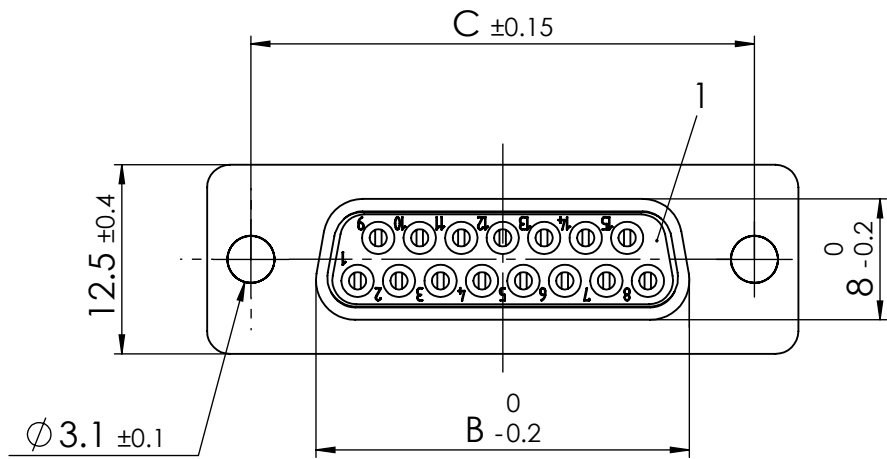
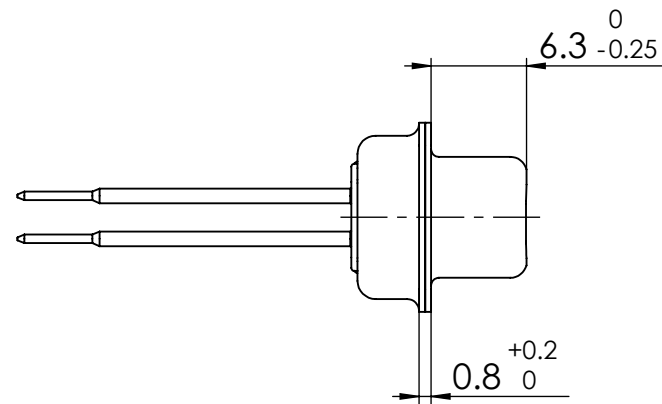


COMMENT:
ALL RIGHTS ARE RESERVED BY US FOR THIS DRAWING. WITHOUT OUR PRIOR CONSENT,
IT MAY NEITHER BE DUBICATED NOR MADE AVAILABLE TO A THIRD PARTY.
AND IT ALSO MAY NOT BE IMPROPERLY USED BY TE RECEIVER, OR A THIRD PARTY.



RoHS compliant



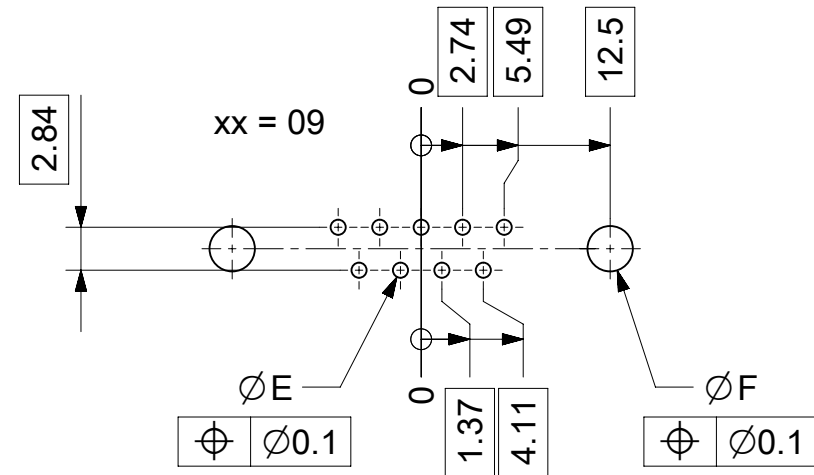
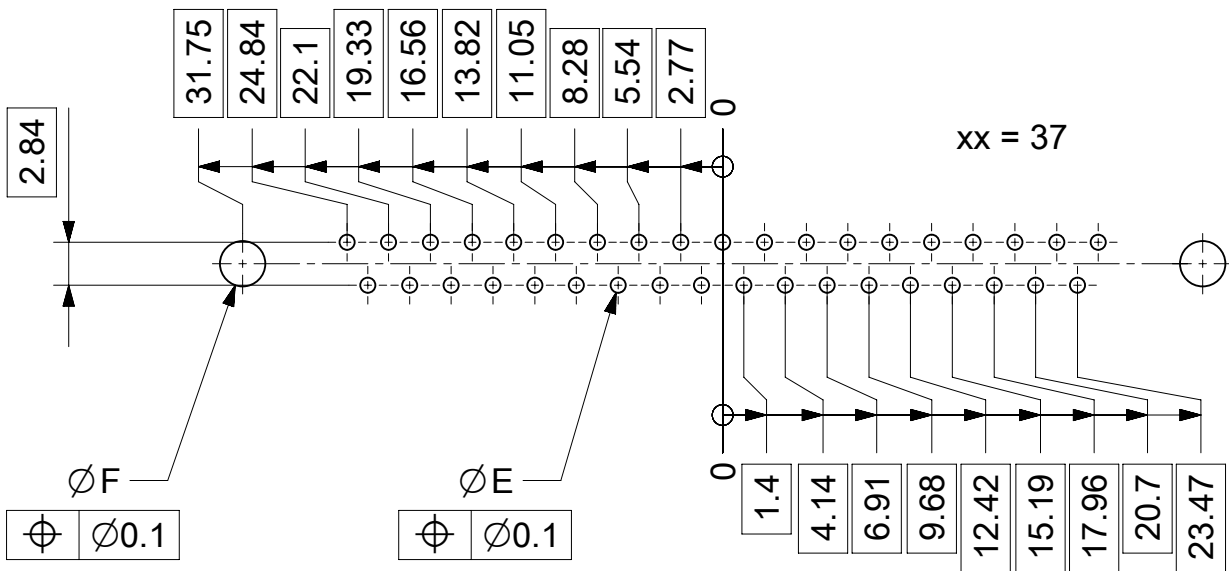
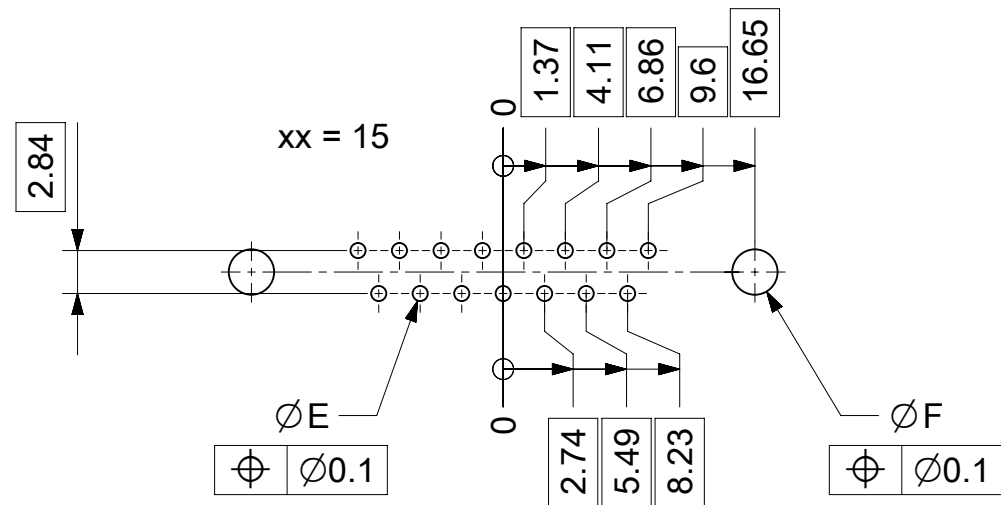
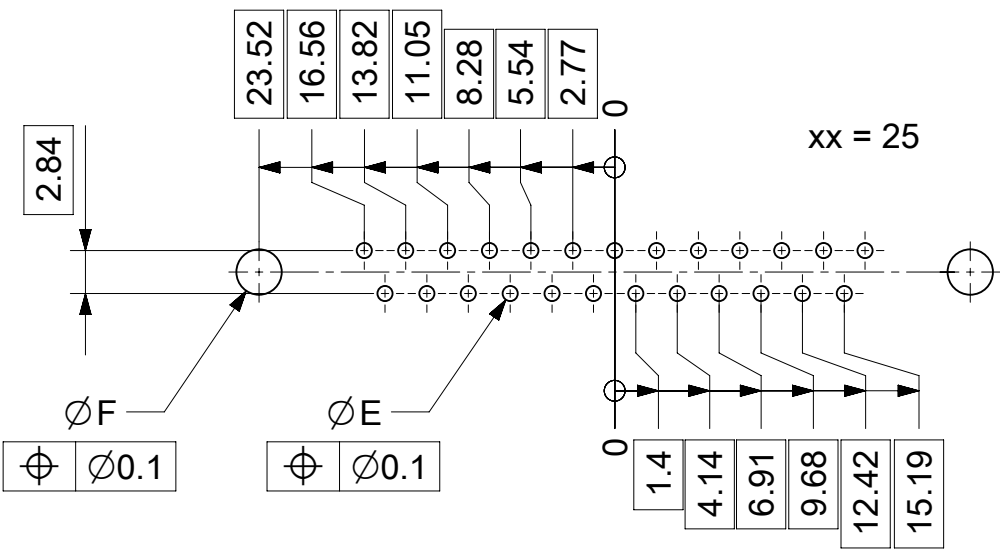
Fxx*1)S14Gy*2)
e.g. F15S14G1

*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]
1731090888	09	2	30.8	16.4	25	ø1
-	15	-	39.1	24.7	33.3	
-	25	-	53	38.5	47.04	
1731090942	37	1	69.3	54.9	63.5	

*PCB hole patterns, øE see document AM0023 (2195600023)

3	xx	Signal contact	S14 / Brass		G1/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/Colour/Class	
FUNCTIONAL SYMBOLS						
 = 0		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		
 = 0		DIMENSION UNITS				SCALE
 = 0		mm				2:1
		MEASUREMENTS WITHOUT TOLERANCE ACC. TO ISO 2768-mK				
		CURRENT REVISION				
		DRWN: DRAWN BY mteubel 17-09-2025				
		APPR: APPR BY msteinbrueck 17-09-2025				
		INITIAL REVISION		PRODUCT CUSTOMER DRAWING		
2		24410 / 24420		MATERIAL NUMBER		
1				REVISION		
REV.		CH.-NO.		2		
REPLACEMENT FOR:		FRIST ANGLE PROJECTION		DOCUMENT NUMBER		
1731090888_Rev. A				FxxS14Gy		
		DRAWING		CUSTOMER		
		A3-SIZE		GENERAL MARKET		
				SHEET NUMBER		
				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									
	DIMENSION UNITS	SCALE	CURRENT REV DESC:	molex FCT PCB HOLE PATTERN STRAIGHT CONTACT NO. OF CONTACTS 09-37						
GENERAL TOLERANCES (UNLESS SPECIFIED)										
	ANGULAR TOL ± °	EC NO: 713905	DRWN: SKANDB	2022/05/16						
4 PLACES					±	CHK'D: MTEUBEL	2022/07/12			
	3 PLACES	±	APPR: MTEUBEL	2022/07/12						
2 PLACES					±	INITIAL REVISION:	DRWN: SKANDB	2022/05/16	2022/07/12	
	1 PLACE	±	APPR: MTEUBEL							
0 PLACES				±						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	FIRST ANGLE PROJECTION	DRAWING		SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER		
A3-SIZE				219560						