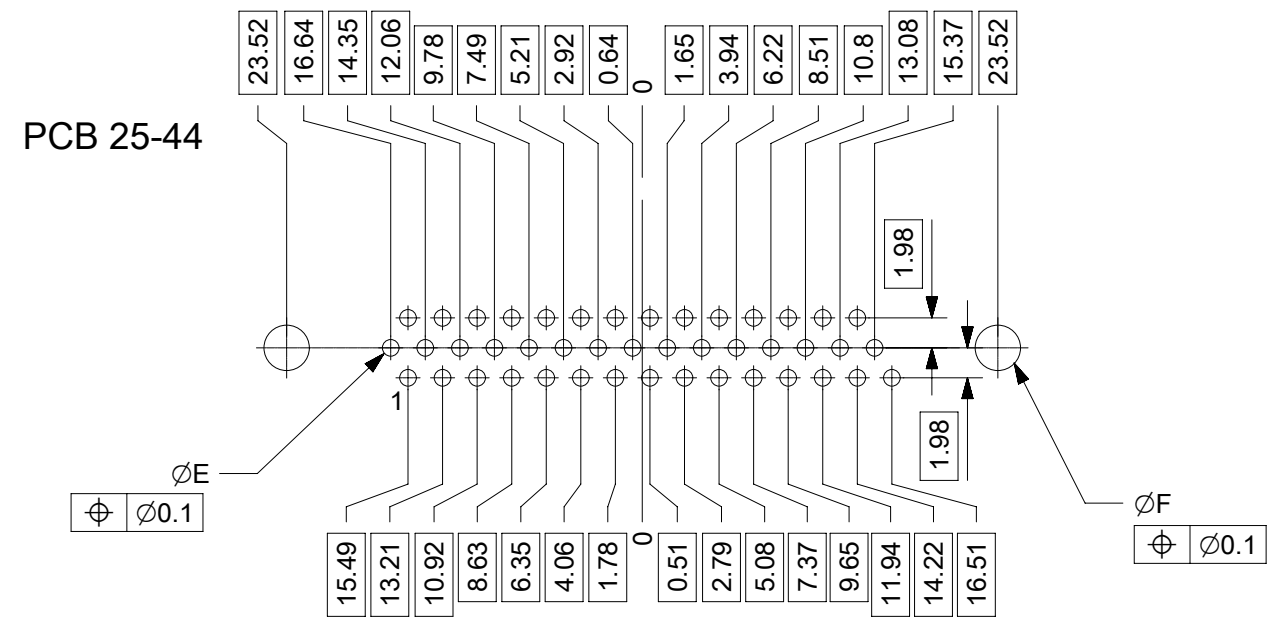
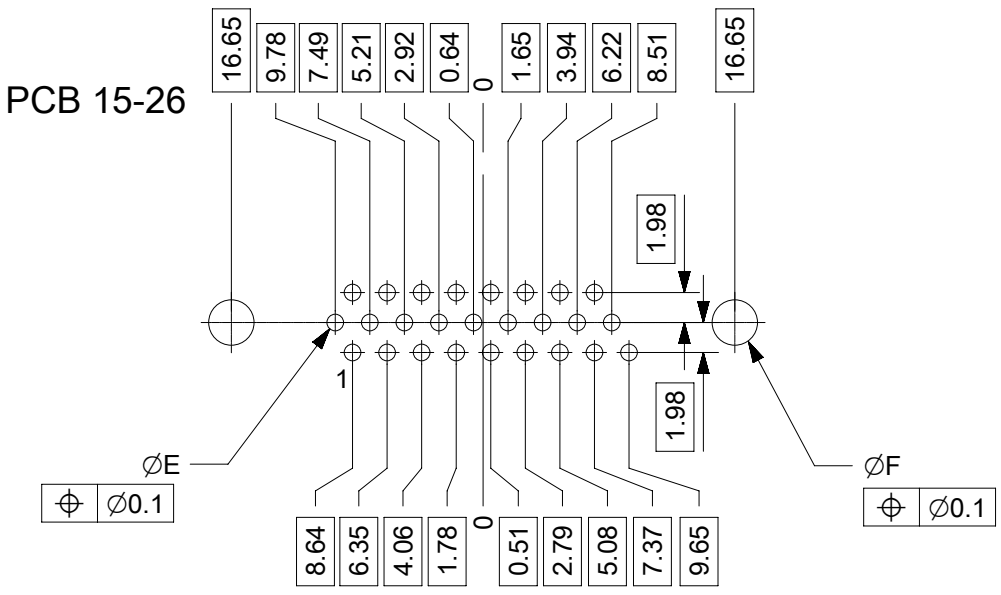
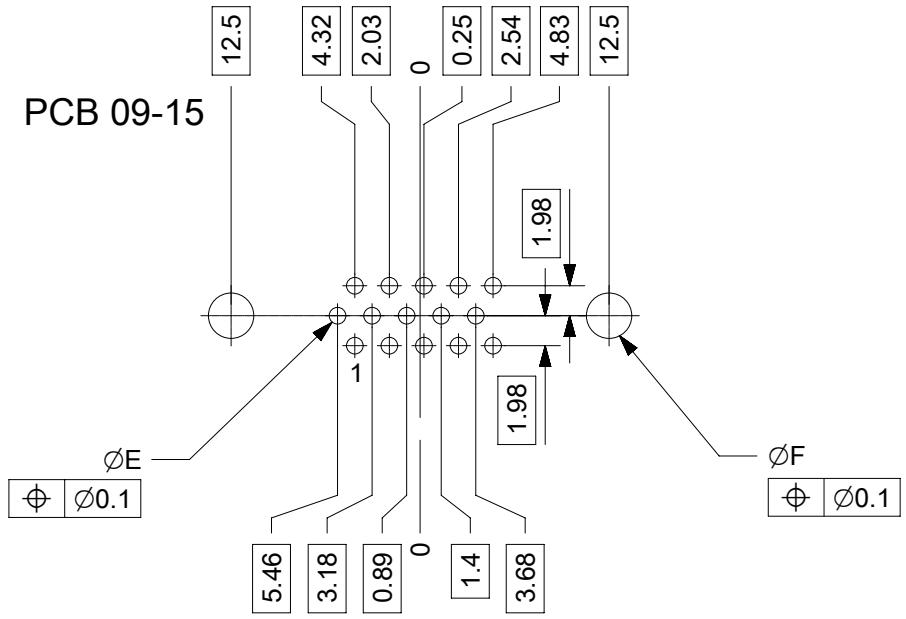
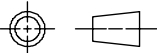




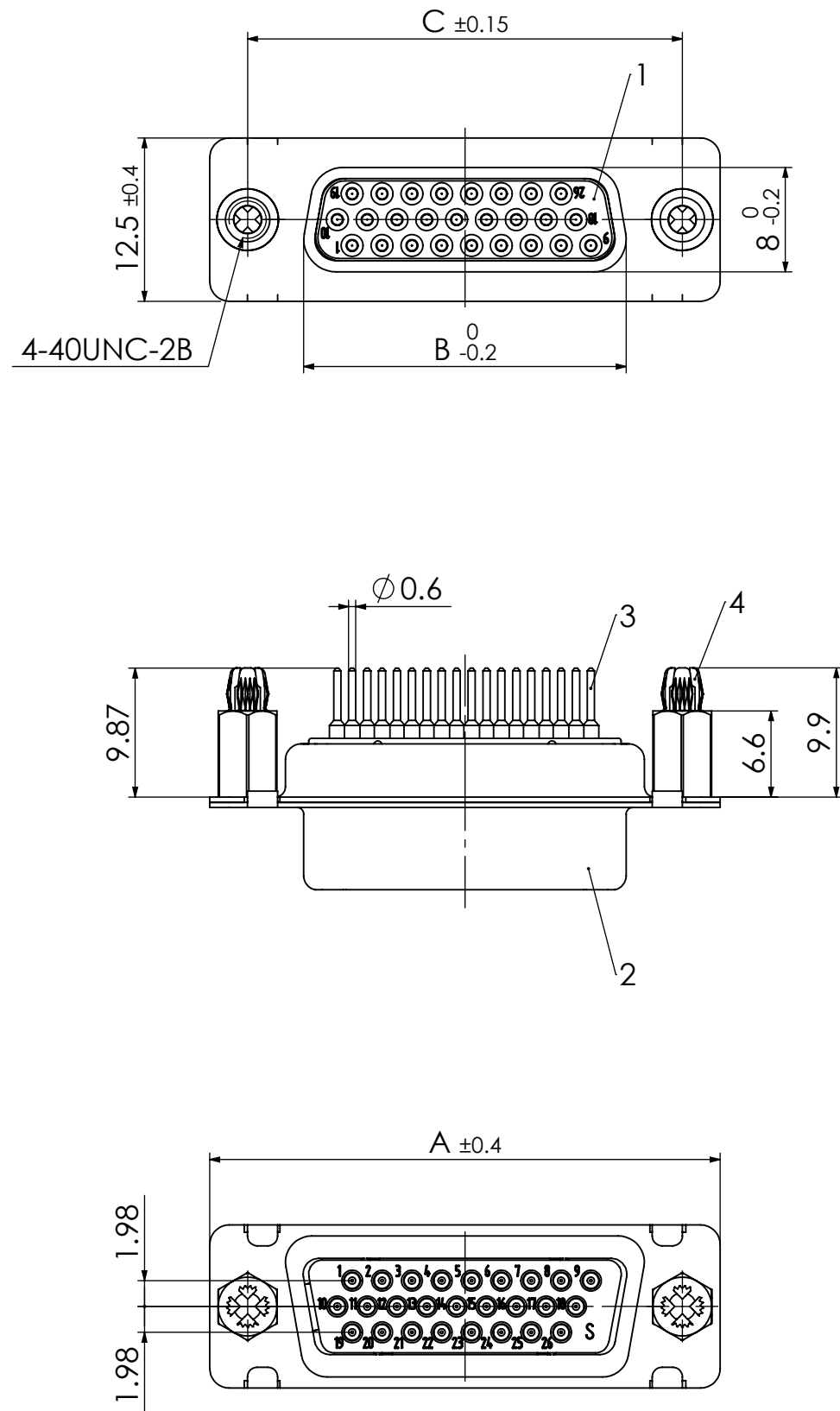
VIEW ON MOUNTING SIDE

$\varnothing E$, $\varnothing F$, SEE DATA SHEET INCL. CONNECTOR
 $\varnothing F$, CONNECTORS WITH ACCESSORIES ONLY

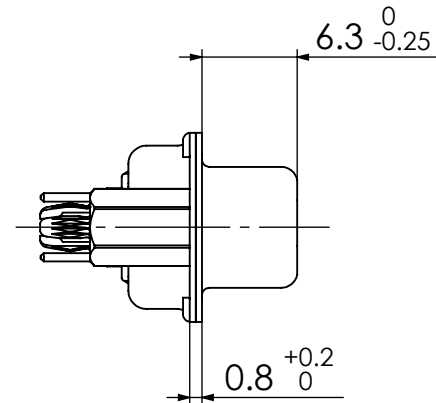
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

EC NO: 115307 DRWN: RLALSANGI CHK'D: REV APPR: KPRASAD	2017/03/31 2017/04/03	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®				
		ANGULAR TOL ± °		MM		1:1						
		4 PLACES ±		DRWN BY		DATE		PCB HOLE PATTERN FOR HIGH-DENSITY, RCPT STRAIGHT				
		3 PLACES ±		RLALSANGI		2017/03/30						
		2 PLACES ±		CHK'D BY		DATE						
		1 PLACE ±		CHKD BY								
		0 PLACES ±		APPR BY		DATE						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		KPRASAD		2017/03/31		PRODUCT CUSTOMER DRAWING				
				DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES	MATERIAL NUMBER		CUSTOMER	
				A3				173113	NOT APPLICABLE		GENERAL MARKET	
						DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER		
						1731130000		PSD	000	1 OF 1		

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



RoHS compliant
by exemption



Fx-x*)S1G0-5337

e.g. F15-26S1G0-5337

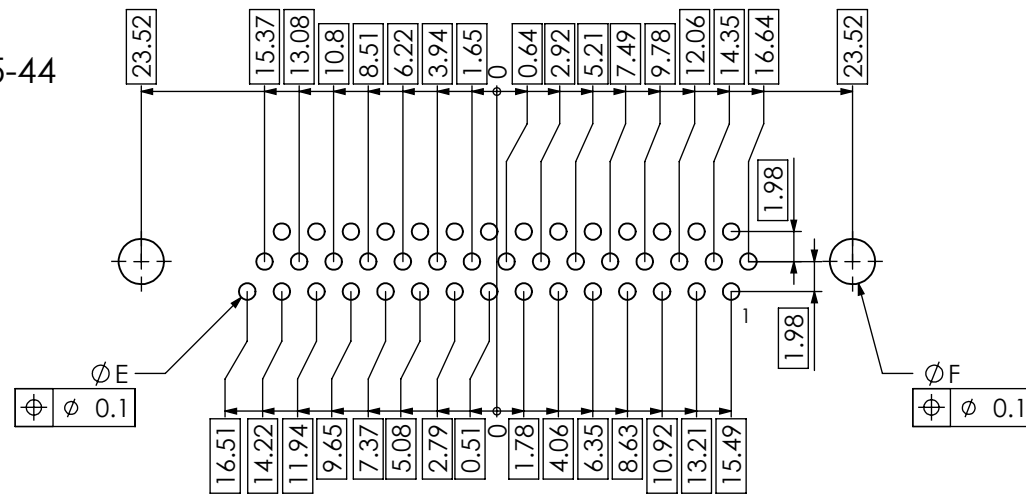
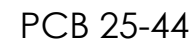
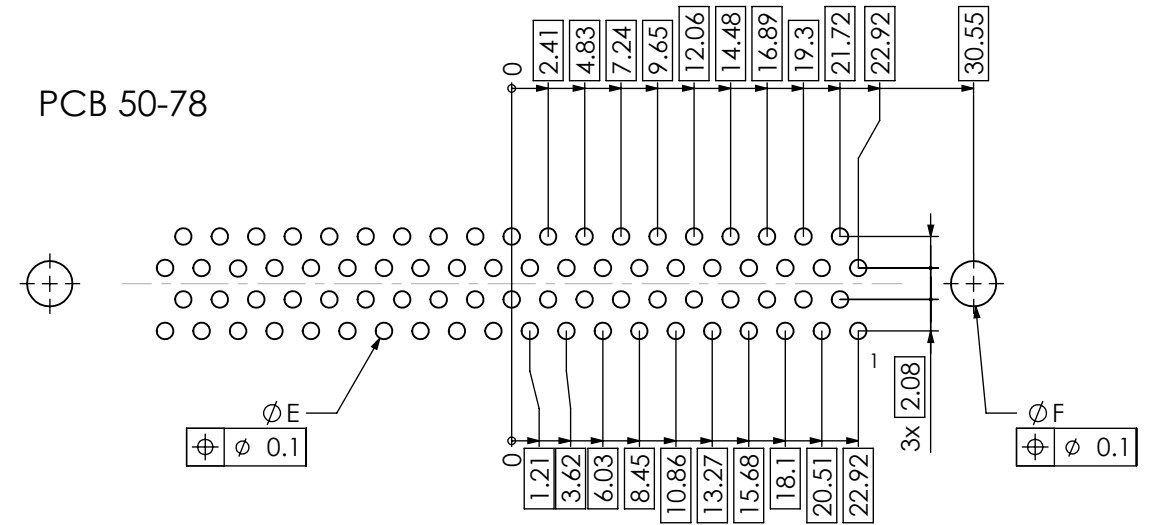
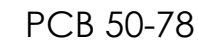
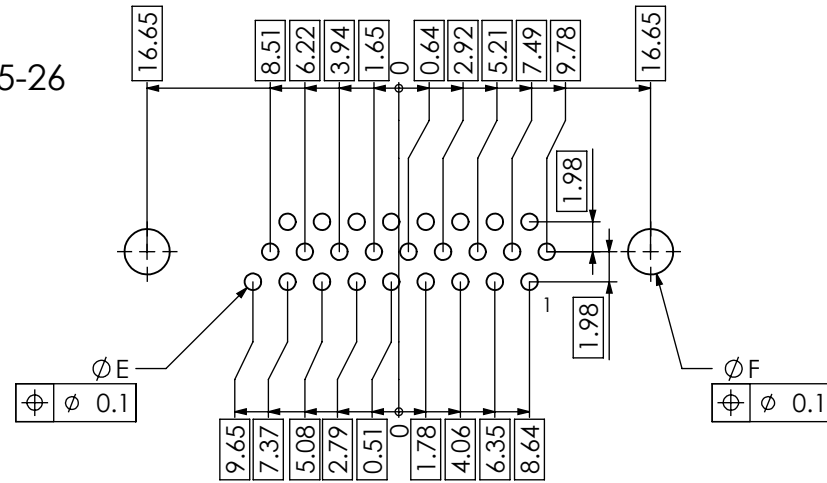
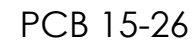
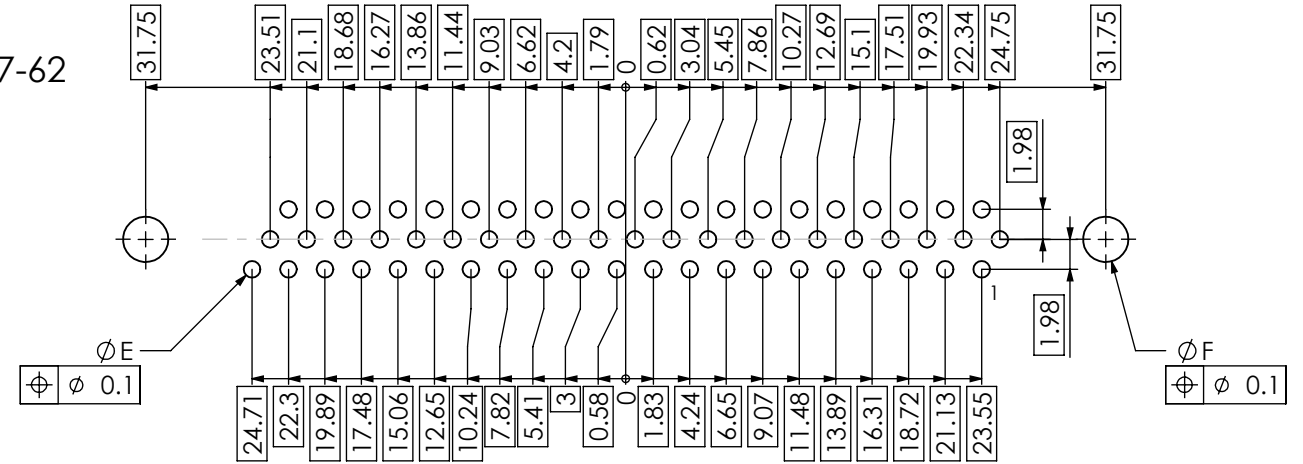
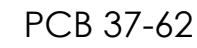
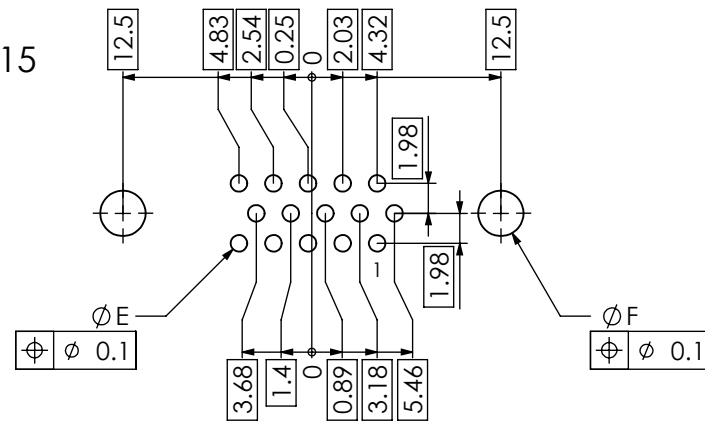
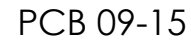
*) x-x No. of contacts 09-15, 15-26 and 25-44

MATERIAL NUMBER	xx *)	A [mm]	B [mm]	C [mm]	E [mm]*	F [mm]*	No. of Contacts 1./2./3. row
1731130144	09-15	30.8	16.4	25	ø1	ø3	5/5/5
1731130145	15-26	39.1	24.7	33.3			9/9/8
1731130146	25-44	53	38.5	47.04			15/15/14

*PCB hole patterns, øE, øF, J see document AM0626 (2195600626)

4	2	Snap-in bolt	PCB 1.6mm / Brass	tin plated
3	x-x	Signal contact machined	HS1 / Brass	0.8µm Au
2	1	Shell	Steel	tin plated
1	1	Insulator	PBT (-55°C to +130°C) acc. UL94V-0	black
No.	St.	Part	Type Description/Material	Surface plating/Colour/Class

FUNCTIONAL SYMBOLS  = 0  = 0  = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
	DIMENSION UNITS mm		SCALE 2:1		MEASUREMENTS WITHOUT TOLERANCE ACC. TO ISO 2768-mK			molex FCT-High Density D-Sub Connector machined signal contacts				
			CURRENT REVISION									
			DRWN: DRAWN BY tschneider01 14-05-2019									
			APPR: APPR BY MTeubel 15-05-2019									
					INITIAL REVISION			PRODUCT CUSTOMER DRAWING				
	2 24130					DRWN: DRAWN BY MTeubel 07-11-2016			MATERIAL NUMBER see table		REVISION 2	
	1					APPR: APPR BY sschref 09-11-2016						
	REV. CH.-NO.											
	REPLACEMENT FOR:			FRIST ANGLE PROJECTION 		DRAWING A3-SIZE			DOCUMENT NUMBER Fx-xS1G0-5337		CUSTOMER GENERAL MARKET	

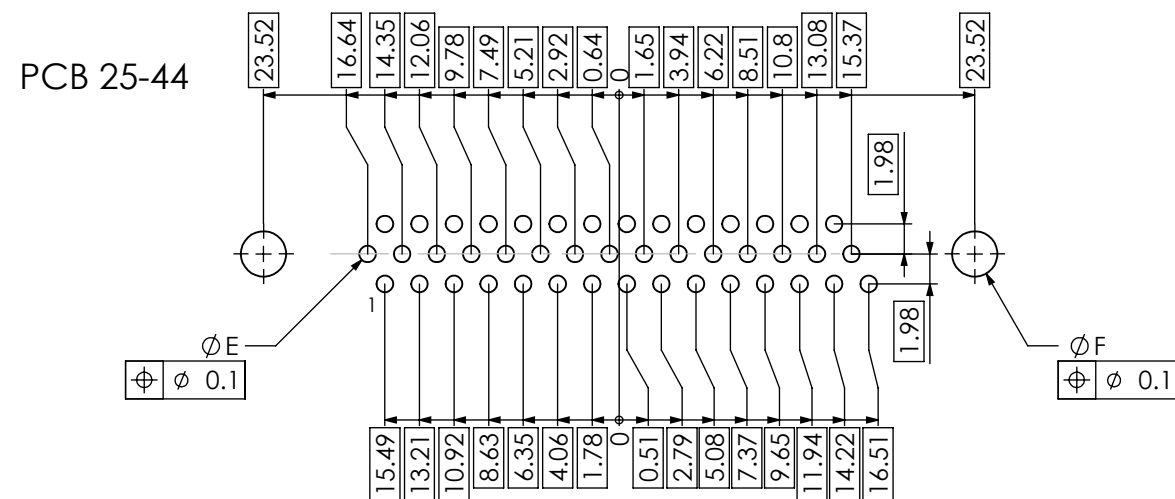
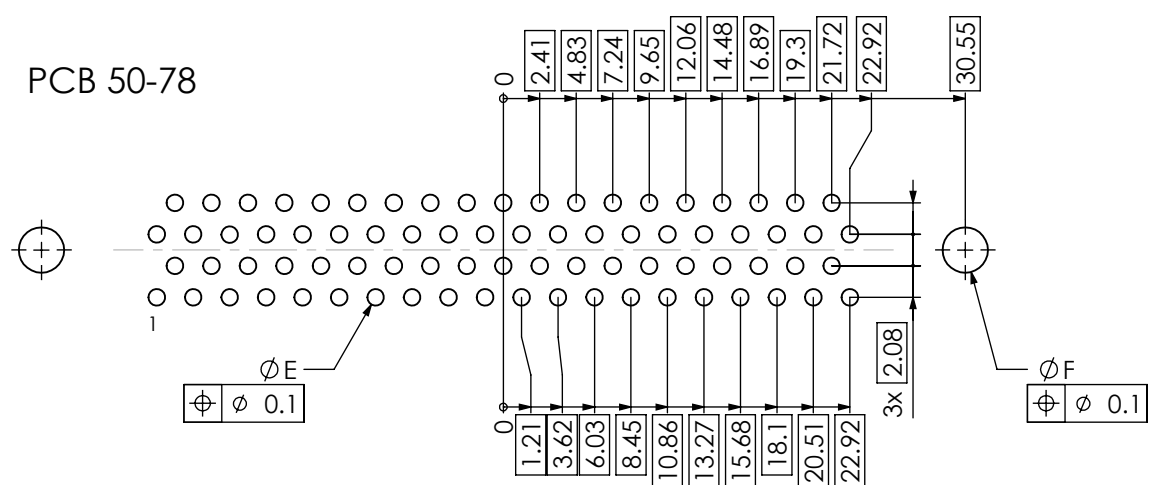
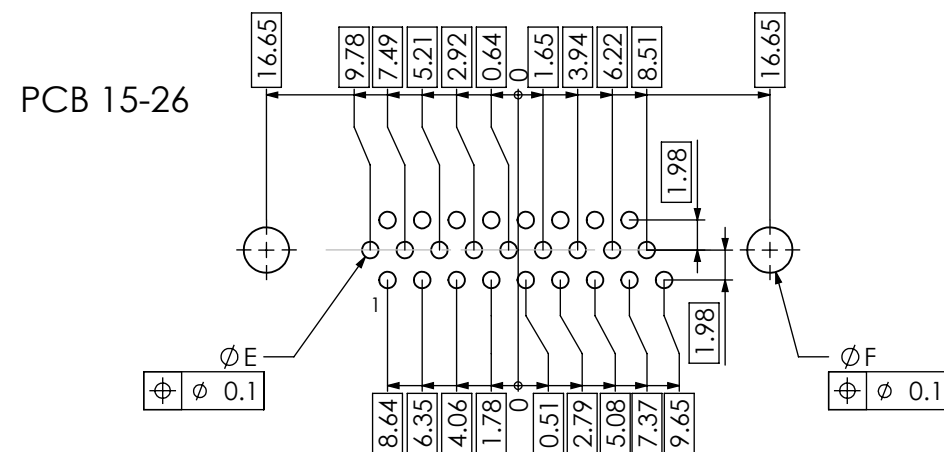
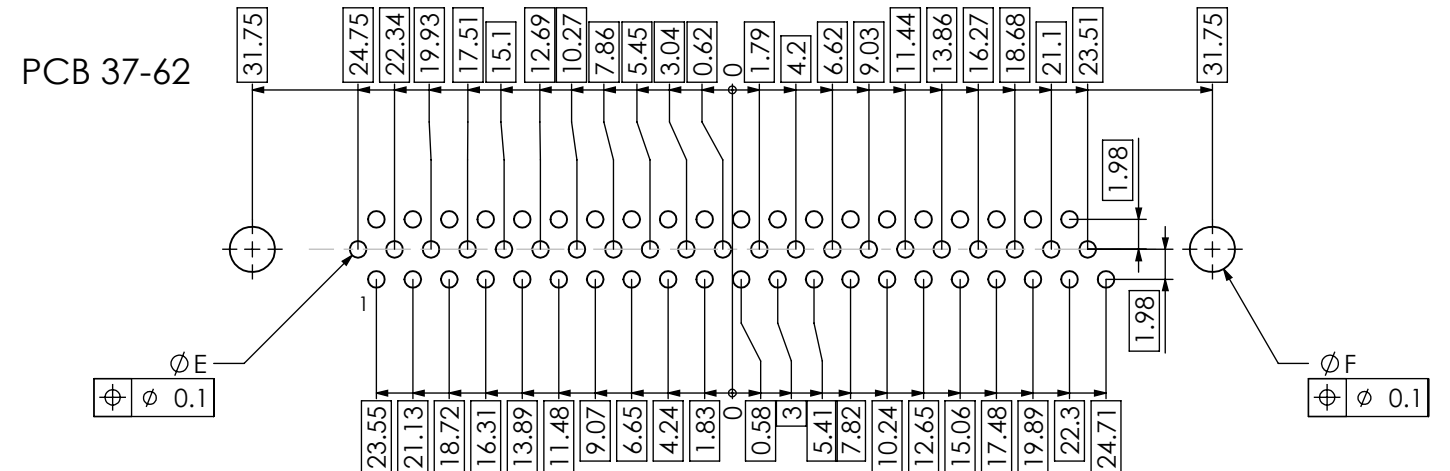
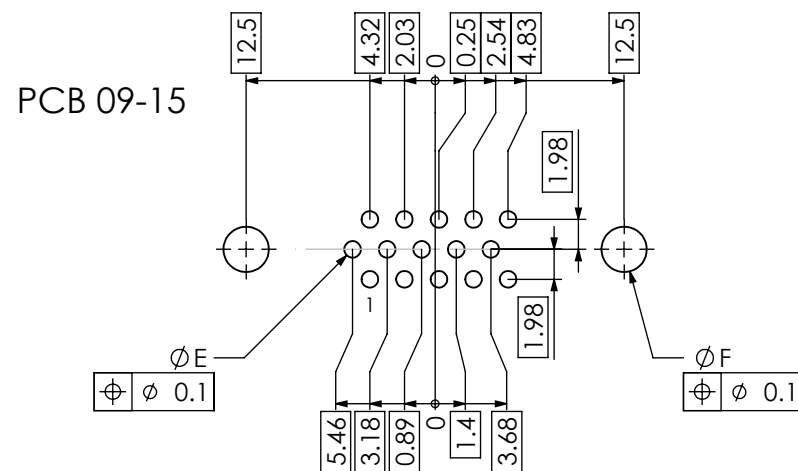


PCB Hole Pattern for:
Pin/Male Connector on page 1
Socket/Female Connector on page 2

View on mounting side

øE, øF see data sheet incl. connector
øF connectors with accessories only

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		MEASUREMENTS WITHOUT TOLERANCE ACC. TO ISO 2768-mK			molex FCT PCB Hole Pattern High Density, Pin straight					
	mm		2:1										
			CURRENT REVISION										
			DRWN: DRAWN BY mteubel 26-06-2025										
			APPR: APPR BY msteinbrueck 01-07-2025										
		INITIAL REVISION			PRODUCT CUSTOMER DRAWING								
1					MATERIAL NUMBER				REVISION				
REV.		CH.-NO.		DRWN: DRAWN BY mteubel 26-06-2025			2195600626				1		
				APPR: APPR BY msteinbrueck 01-07-2025									
REPLACEMENT FOR:			FRIST ANGLE PROJECTION		DRAWING		DOCUMENT NUMBER			CUSTOMER		SHEET NUMBER	
					A3-SIZE		AM0626			GENERAL MARKET		1 OF 2	



PCB Hole Pattern for:
Pin/Male Connector on page 1
Socket/Female Connector on page 2

View on mounting side

øE, øF see data sheet incl. connector
øF connectors with accessories only

FUNCTIONAL SYMBOLS = 0 = 0 = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
	DIMENSION UNITS mm		SCALE 2:1		MEASUREMENTS WITHOUT TOLERANCE ACC. TO ISO 2768-mK			molex FCT PCB Hole Pattern High Density, Socket straight				
					CURRENT REVISION							
					DRWN: DRAWN BY mteubel 26-06-2025 APPR: APPR BY msteinbrueck 01-07-2025							
					INITIAL REVISION			PRODUCT CUSTOMER DRAWING				
	1				DRWN: DRAWN BY mteubel 26-06-2025 APPR: APPR BY msteinbrueck 01-07-2025			MATERIAL NUMBER			REVISION	
	REV.		CH.-NO.					2195600626			1	
	REPLACEMENT FOR:		FRIST ANGLE PROJECTION 		DRAWING A3-SIZE		DOCUMENT NUMBER AM0626			CUSTOMER GENERAL MARKET		SHEET NUMBER 2 OF 2