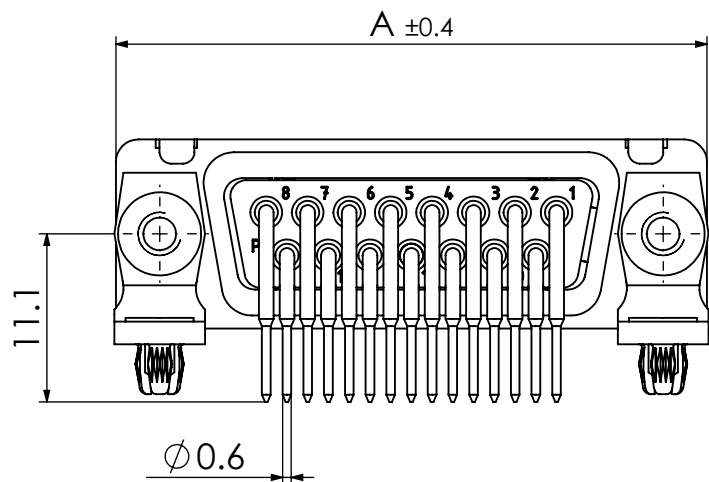
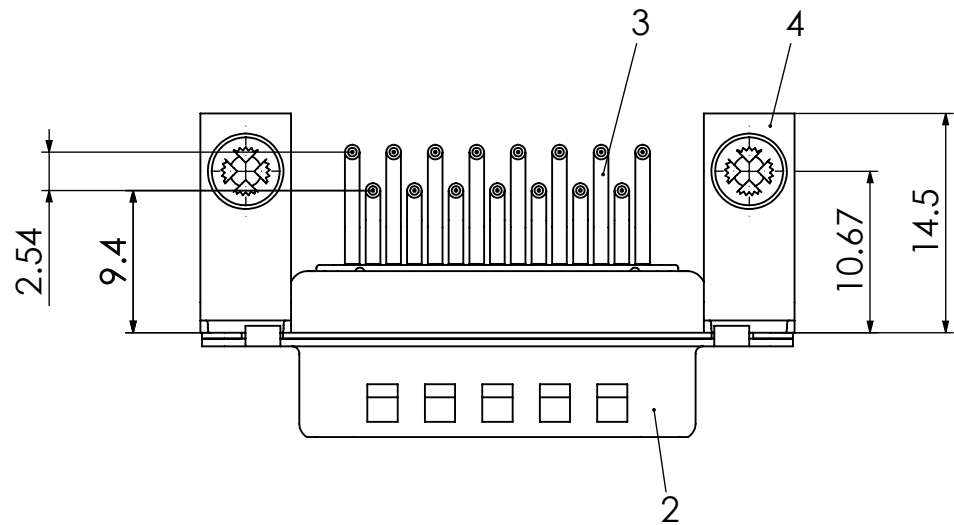
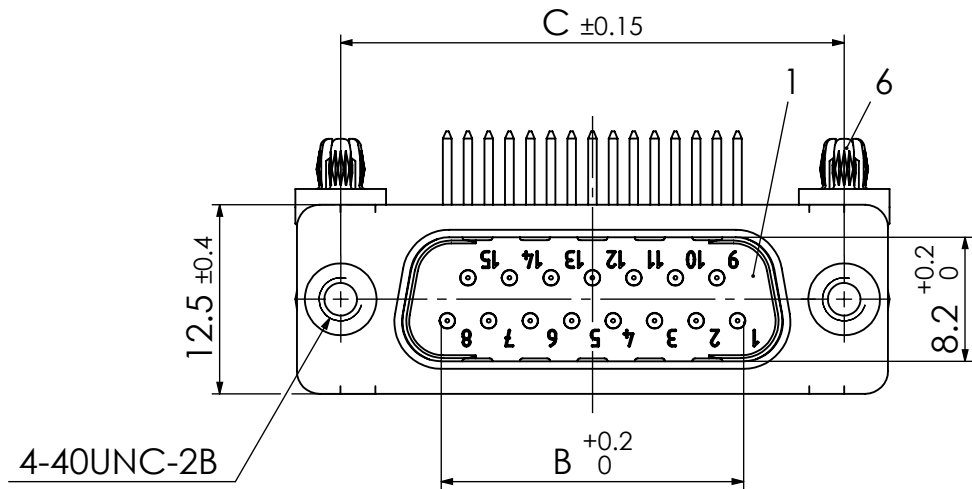
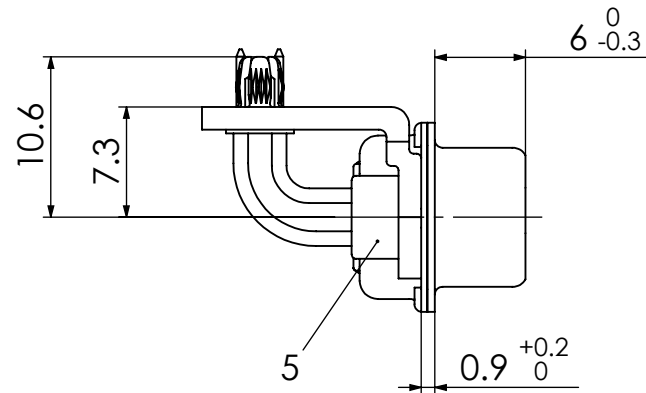


COMMENT:
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IT MAY NEITHER BE DUBICATED NOR MADE AVAILABLE TO A THIRD PARTY.
AND IT ALSO MAY NOT BE IMPROPERLY USED BY TE RECEIVER, OR A THIRD PARTY.



RoHS compliant
by exemption



Fxx*)P5G1A-1002

e.g. F37P5G1A-1002

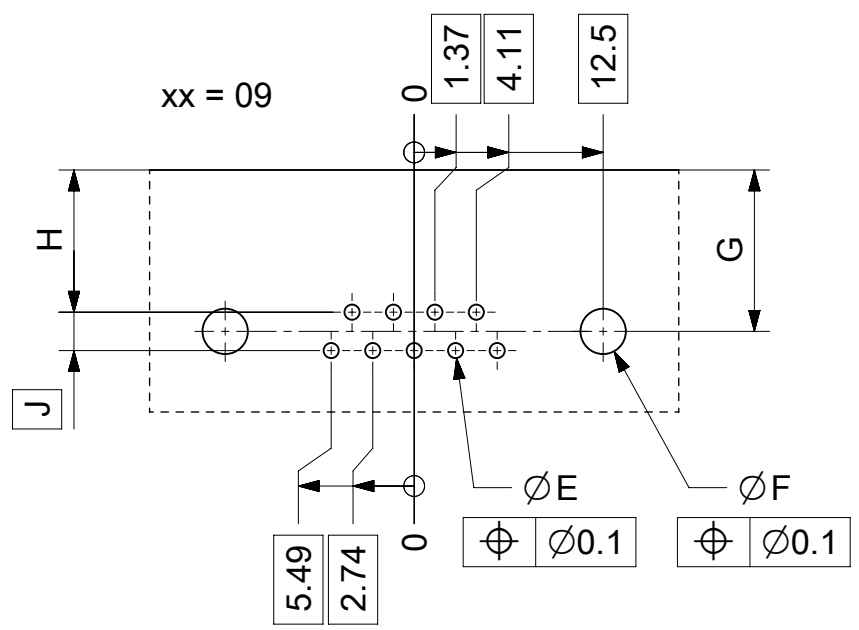
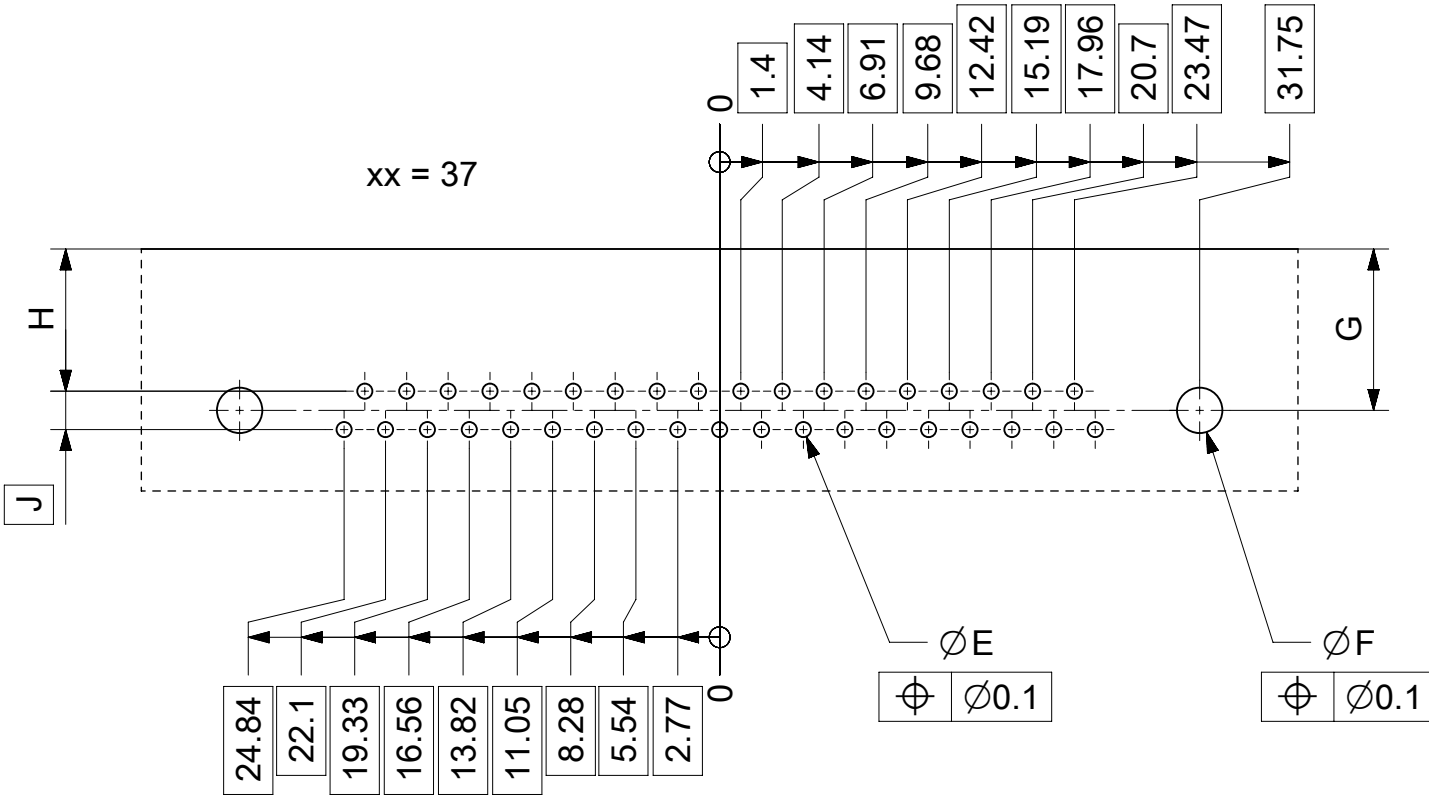
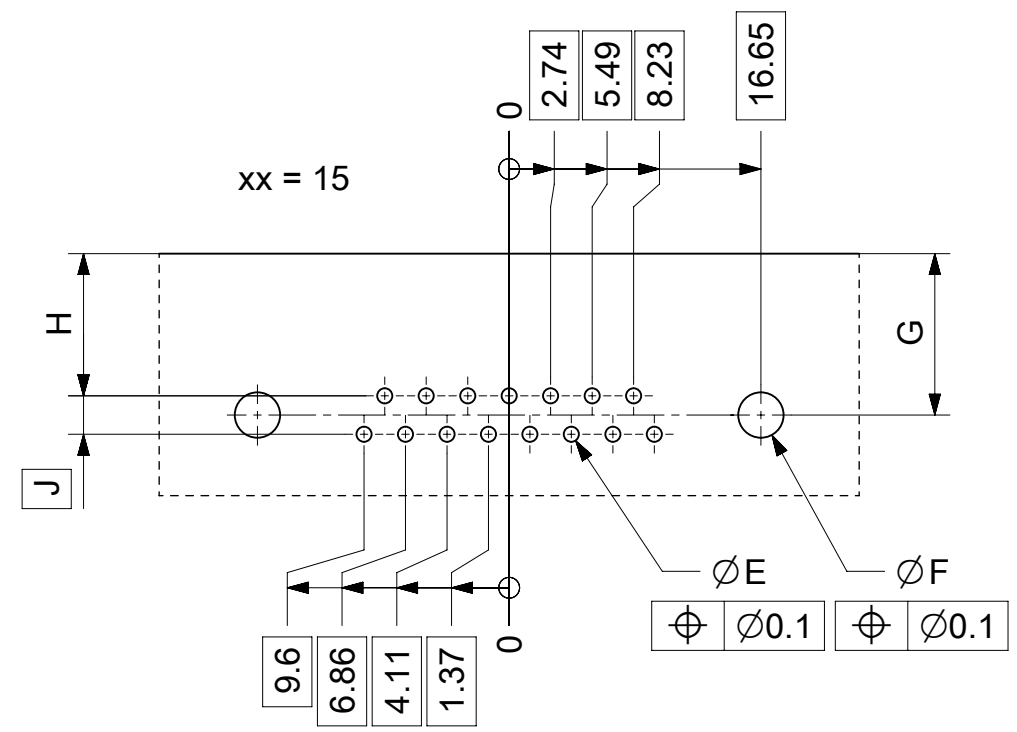
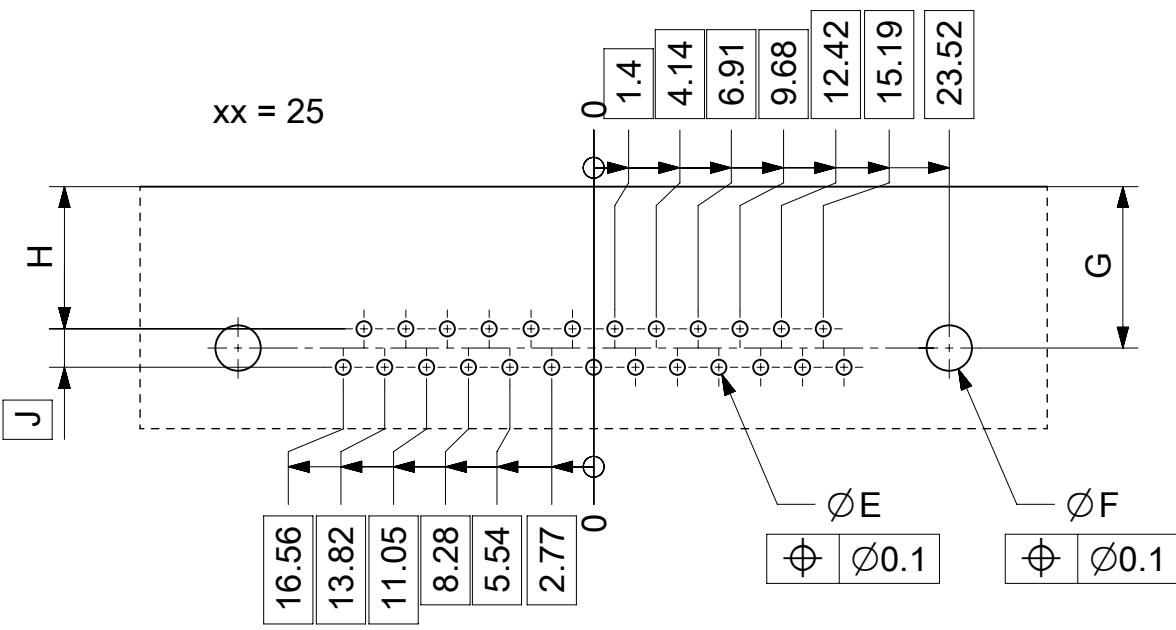
*) xx No. of contacts 09, 15, 25 or 37

MATERIAL NUMBER	xx *)	A [mm]	B [mm]	C [mm]	*E [mm]	*F [mm]	*G [mm]	*H [mm]	*J [mm]
1731091895	09	30.8	16.9	25	ø1	ø3	10.67	9.4	2.54
1731091899	15	39.1	25.2	33.3					
1731091905	25	53	38.9	47.04					
1731091911	37	69.3	55.3	63.5					

*PCB hole patterns, øE, øF, G, H, J see on document AM0024 (2195600024)

6	2	Snap-in rivet	PCB 1.6mm / Brass	tin plated
5	2	Clinch nut	MW 4-40 / Steel	tin plated
4	2	Bracket	F1080-13B / Steel	tin plated
3	xx	Signal contact	P5 / Brass	AuroPur
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 ▽_F = 0 ▽_E = 0 ▽_P = 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			
						CURRENT REVISION							
						DRWN: DRAWN BY mteubel							



ØE, ØF, G, H, J see data sheet incl. connector
ØF, G connectors with accessories only

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m							REPLACEMENT FOR DOCUMENT NUMBER: AM0024						
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		molex FCT PCB HOLE PATTERN RIGHT ANGL. CONTACT NO. OF CONTACTS 09-37 PRODUCT CUSTOMER DRAWING								
	mm		2:1										
	GENERAL TOLERANCES (UNLESS SPECIFIED)												
	ANGULAR TOL ± °												
	4 PLACES		±		EC NO: 713905		2022/05/16						
	3 PLACES		±		DRWN: SKANDB		2022/07/12						
	2 PLACES		±		CHK'D: MTEUBEL		2022/07/12						
	1 PLACE		±		APPR: MTEUBEL		2022/07/12						
	0 PLACES		±		INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION		
DIVISIONAL SYMBOLS		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			
								2195600024		PSD	000	A	