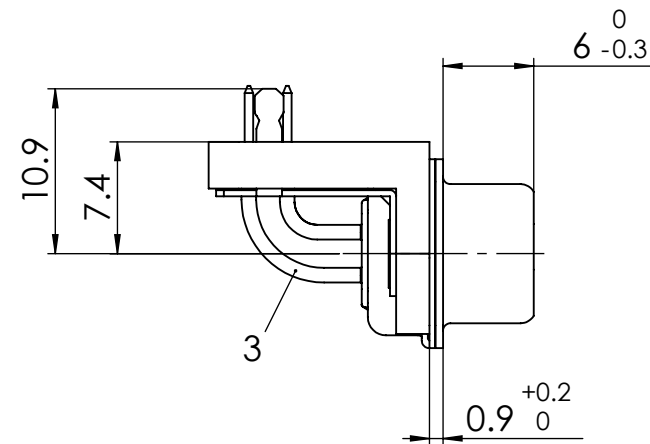
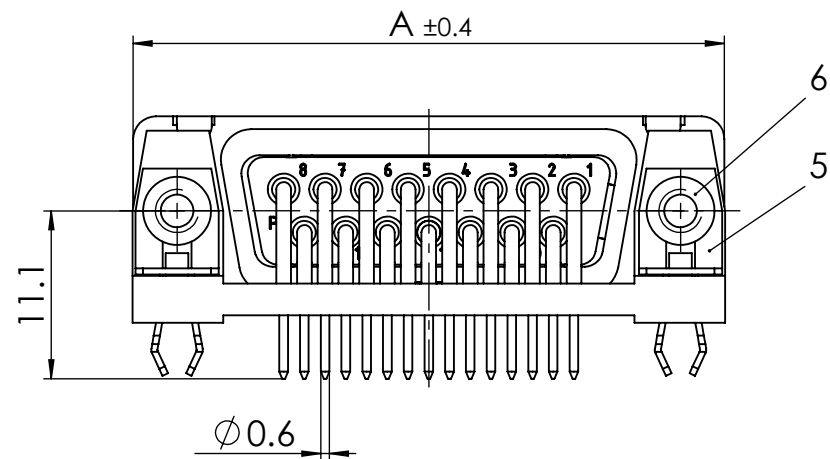
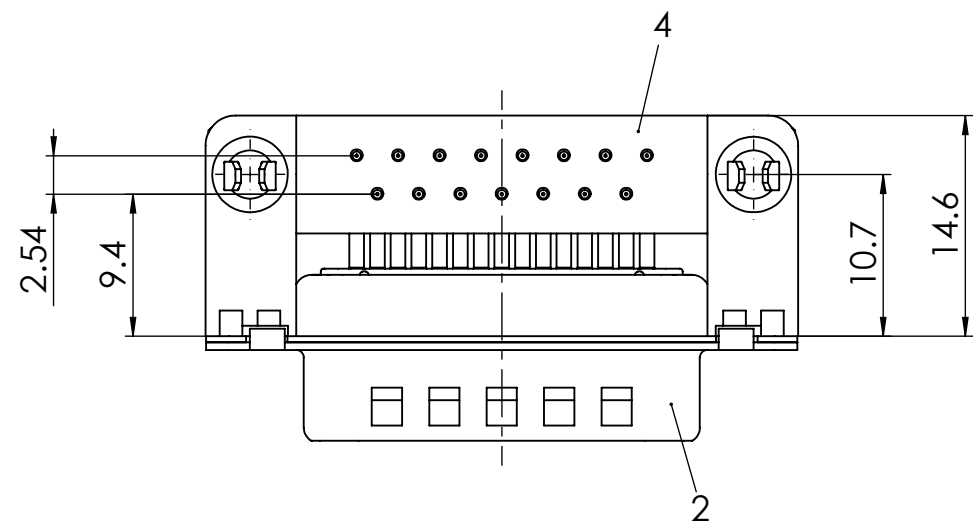
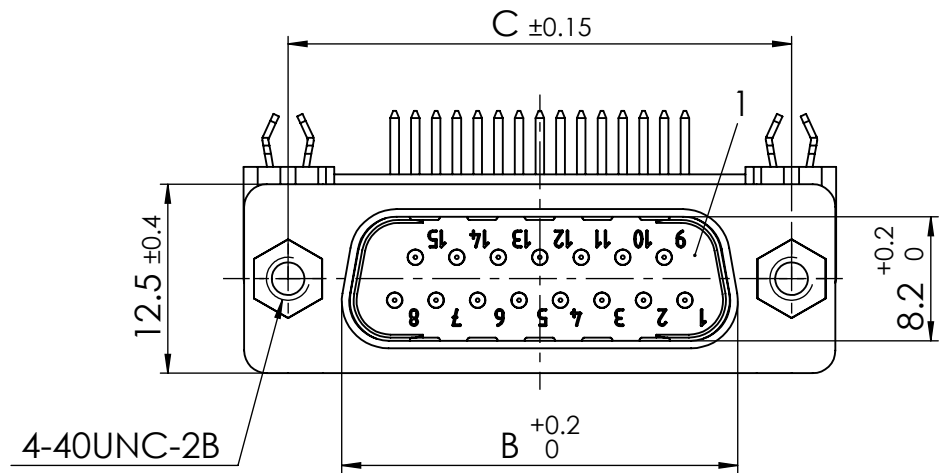


COMMENT:
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IT MAY NEITHER BE DUPLICATED NOR MADE AVAILABLE TO A THIRD PARTY.
AND IT ALSO MAY NOT BE IMPROPERLY USED BY THE RECEIVER, OR A THIRD PARTY.



RoHS compliant
by exemption

Fxx*₁)P5Gy*₂)-0326

e.g. F15P5G1-0326

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

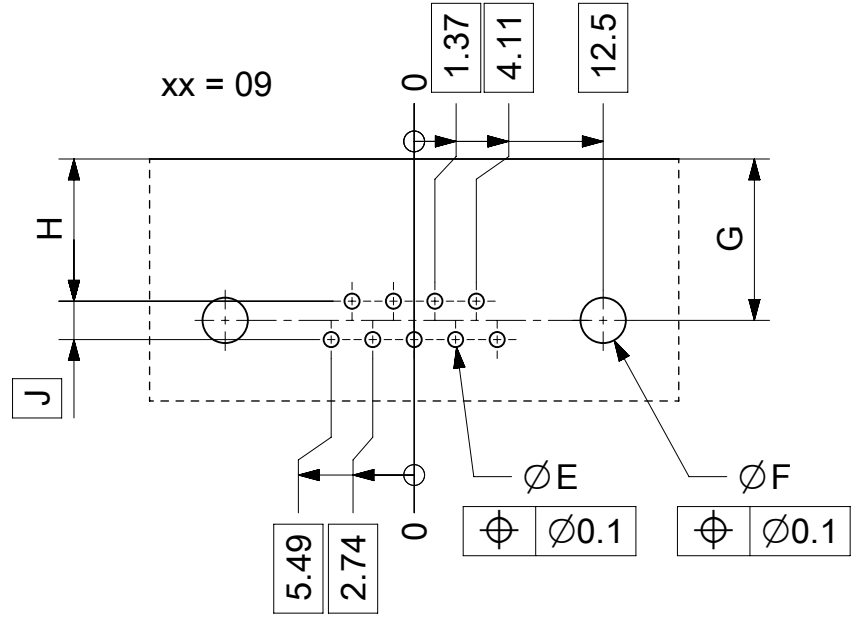
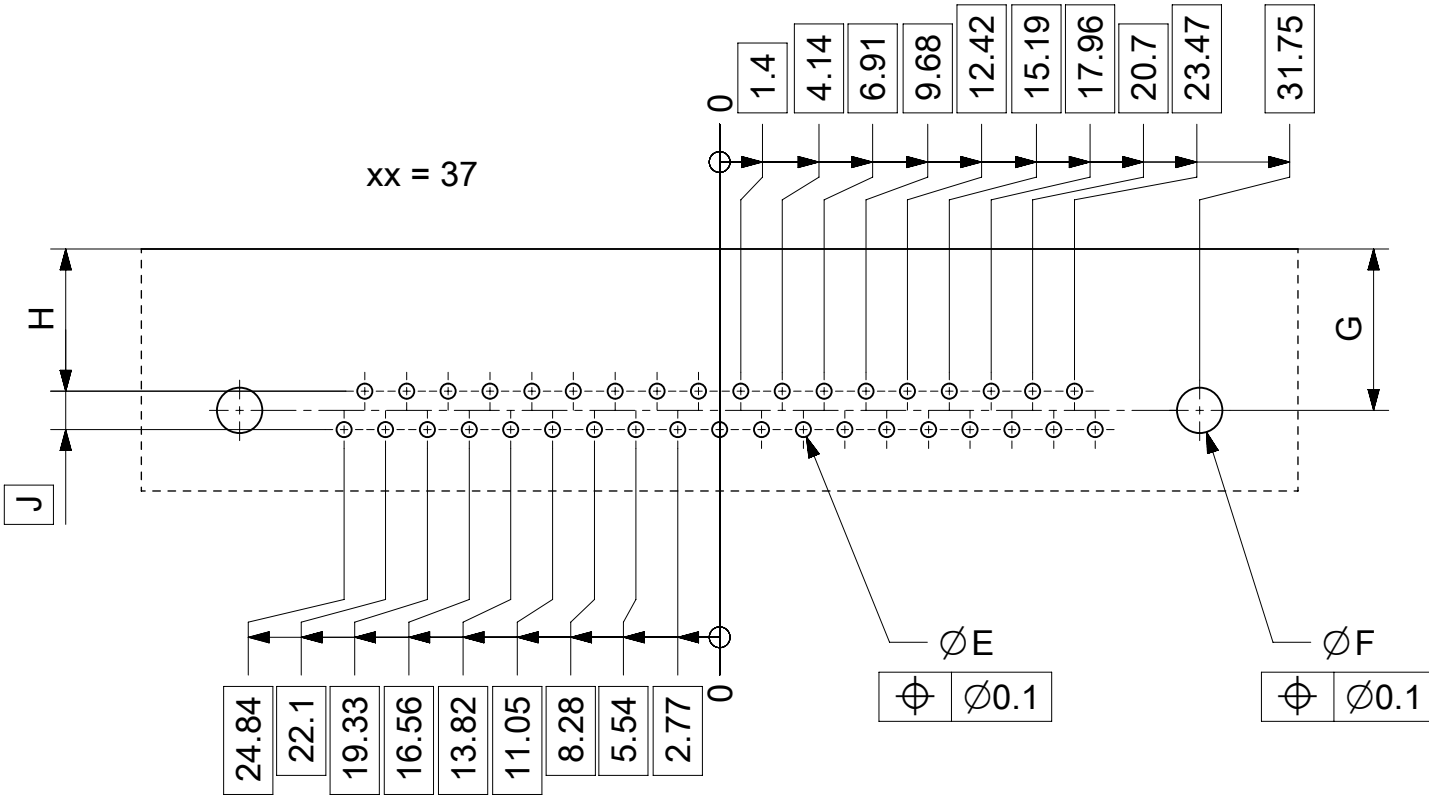
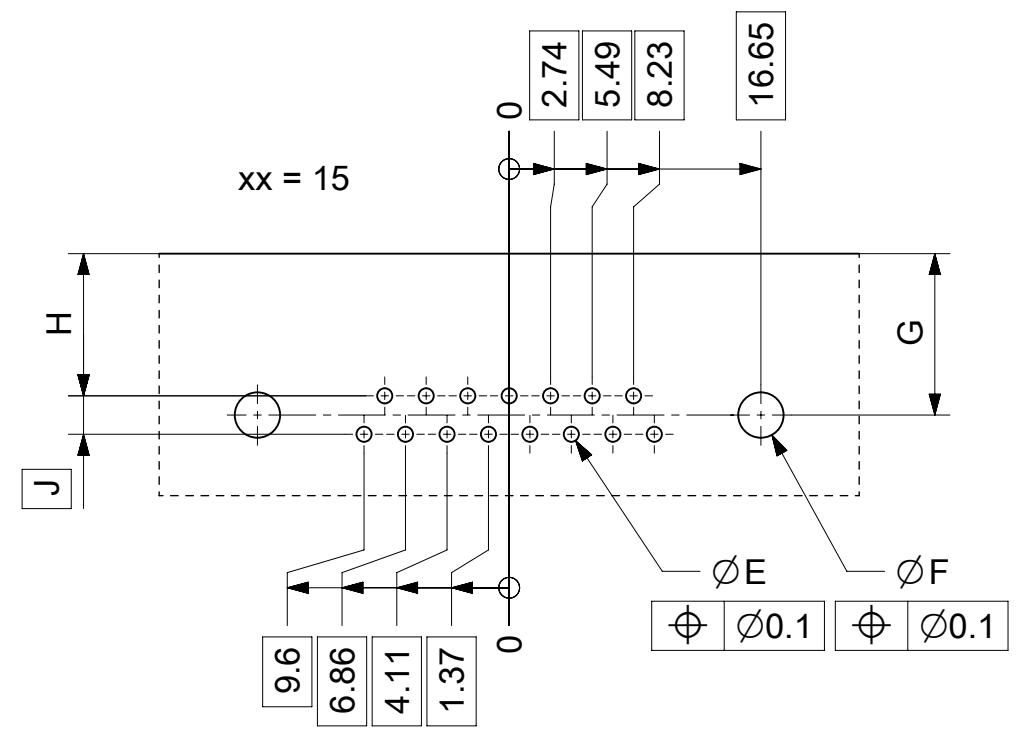
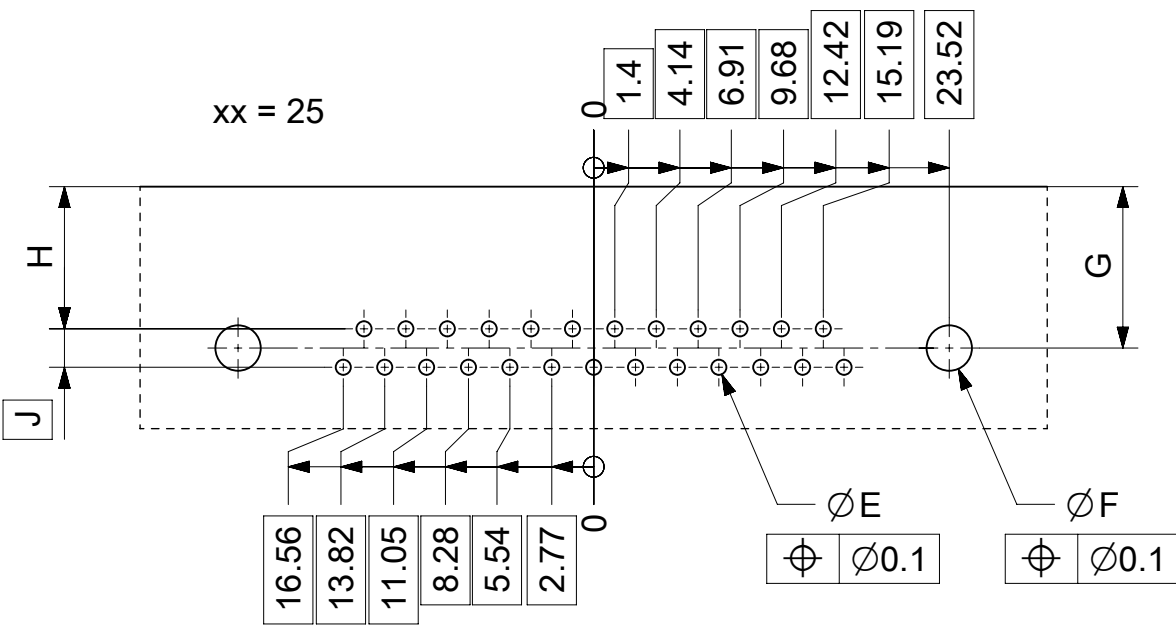
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

MATERIAL NUMBER	xx *1)	y *2)	A [mm]	B [mm]	C [mm]	*E [mm]	*F [mm]	*G [mm]	*H [mm]	*J [mm]
1731090409	09	1	30.8	16.9	25	ø1	ø3	10.7	9.4	2.54
1731090480		2								
1731090541	15	1	39.1	25.2	33.3					
1731091287		2								
1731091421	25	1	53	38.9	47.04					
1731091961		2								
1731091525	37	1	69.3	55.3	63.5					
1731091532		2								

*PCB hole patterns, øE, ø F, G, H, J see document AM0024 (2195600024)

6	2	Clinch nut	4-40 / Brass	tin plated
5	2	Snap-in bracket	PCB 1.6mm/ Bz	tin plated
4	1	Plastic bracket	FKW1/4GS /PC	black
3	xx	Signal contact	P5 / 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/Colour/Class

FUNCTIONAL SYMBOLS F = 0 F = 0 F = 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			FCT D-Sub Miniature Connector		
					DRWN: DRAWN BY mteubel 09-02-2024 APPR: APPR BY msteinbrueck 23-04-2024					
	3 24410		2 24130		INITIAL REVISION			PRODUCT CUSTOMER DRAWING		
1				DRWN: DRAWN BY Denzinger 13-06-2003 APPR: APPR BY Floßmann 13-06-2003			MATERIAL NUMBER see table		REVISION 3	
REV. CH.-NO.										
REPLACEMENT FOR: 1731090409_Rev. A		FIRST ANGLE PROJECTION 		DRAWING A3-SIZE		DOCUMENT NUMBER FxxP5Gy-0326		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1



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 FA = 0 FE = 0 FP = 0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		molex FCT PCB HOLE PATTERN RIGHT ANGL. CONTACT NO. OF CONTACTS 09-37 PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: 2195600024 DOC TYPE: PSD DOC PART: 000 REVISION: A												
	CURRENT REV DESC:														
	EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL														
	INITIAL REVISION: DRWN: SKANDB APPR: MTEUBEL														
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS														
DIMENSION UNITS: mm		SCALE: 2:1		FIRST ANGLE PROJECTION		DRAWING: A3-SIZE		SERIES: 219560		MATERIAL NUMBER: 219560		CUSTOMER: GENERAL MARKET		SHEET NUMBER: 1 OF 1	