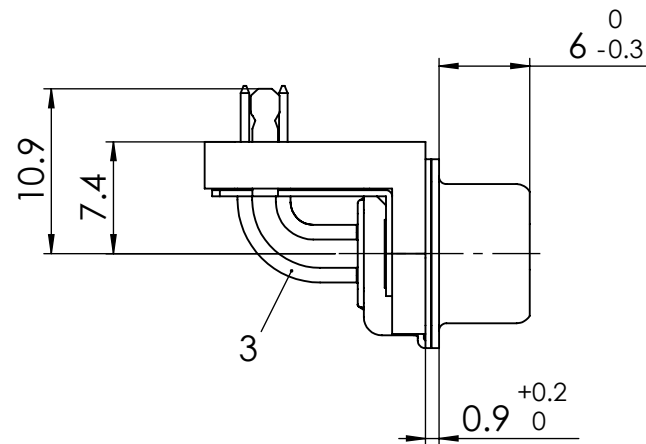
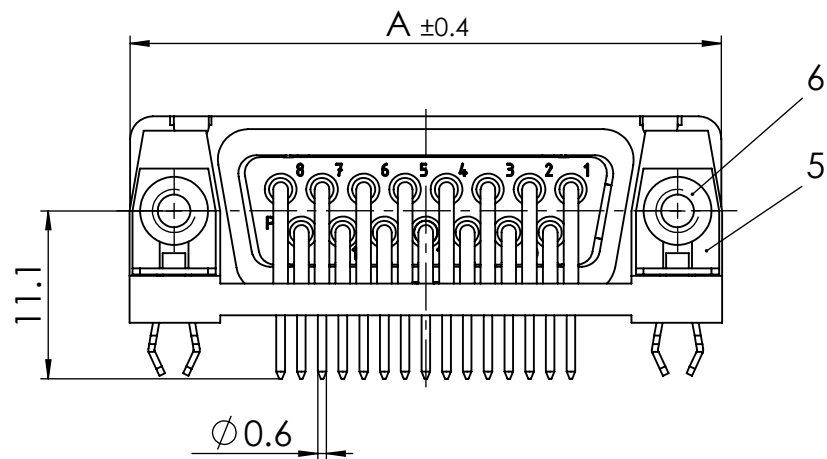
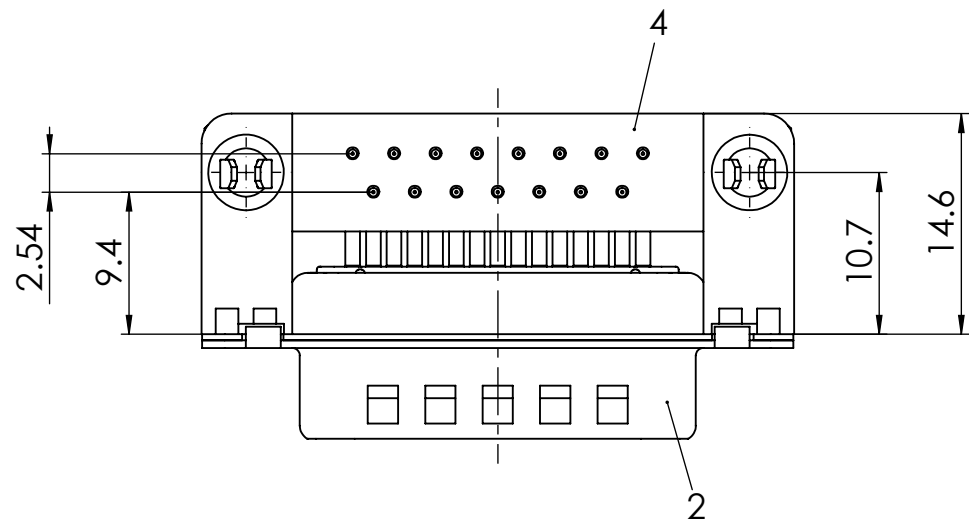
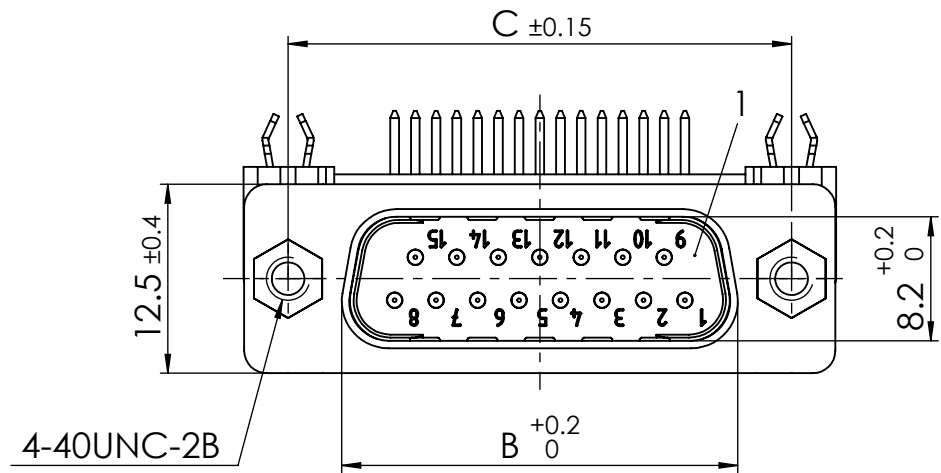


COMMENT:
ALL RIGHTS ARE RESERVED BY US FOR THIS DRAWING. WITHOUT OUR PRIOR CONSENT,
IT MAY NEITHER BE DUPLICATED NOR MADE AVAILABLE TO A THIRD PARTY.
AND IT ALSO MAY NOT BE IMPROPERLY USED BY THE RECEIVER, OR A THIRD PARTY.



RoHS compliant
by exemption

Fxx*₁)P5Gy*₂)-0326

e.g. F15P5G1-0326

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

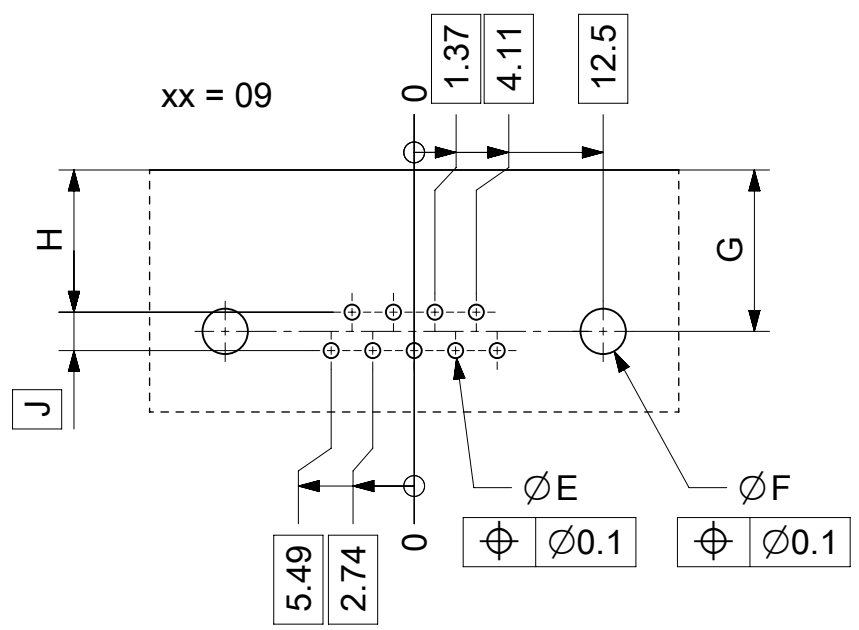
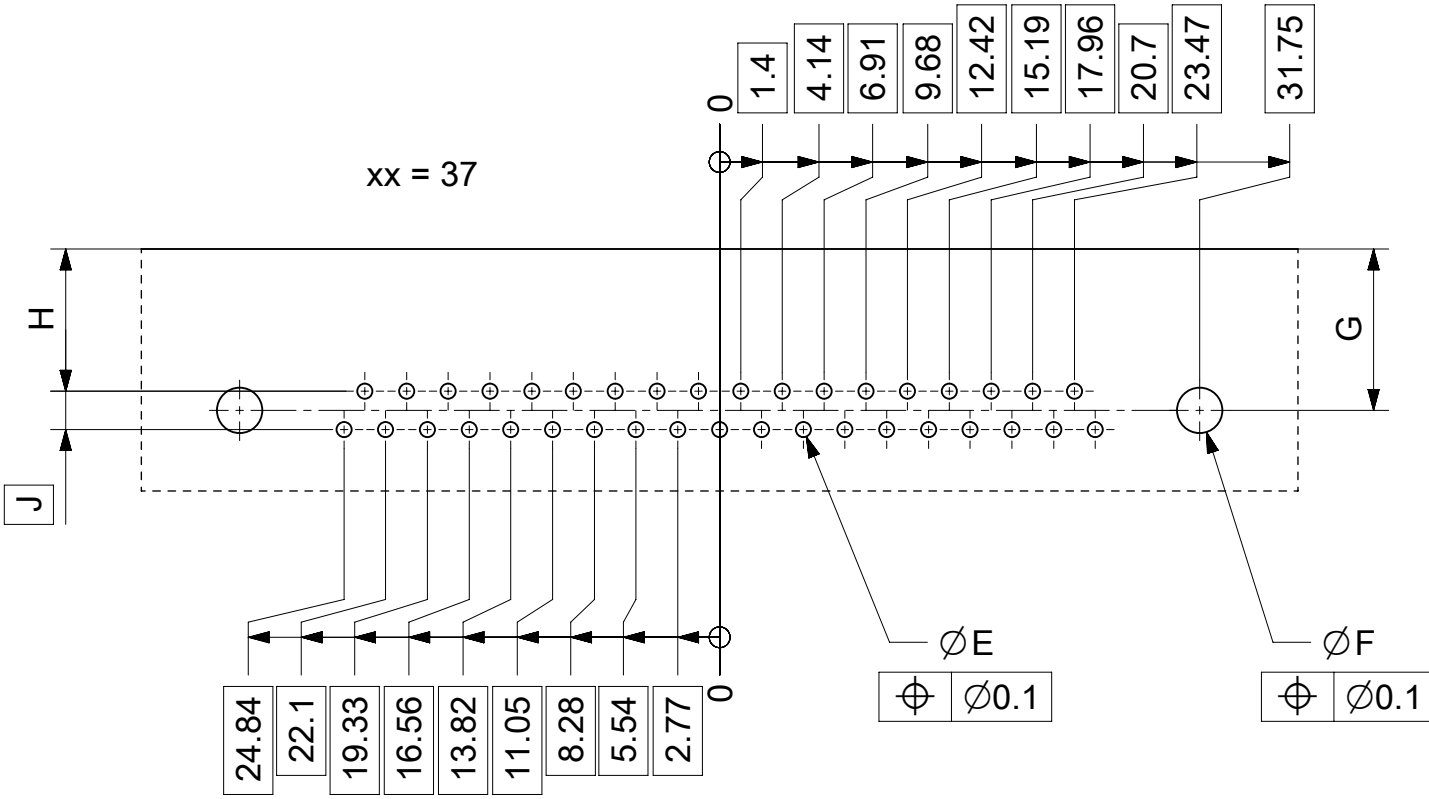
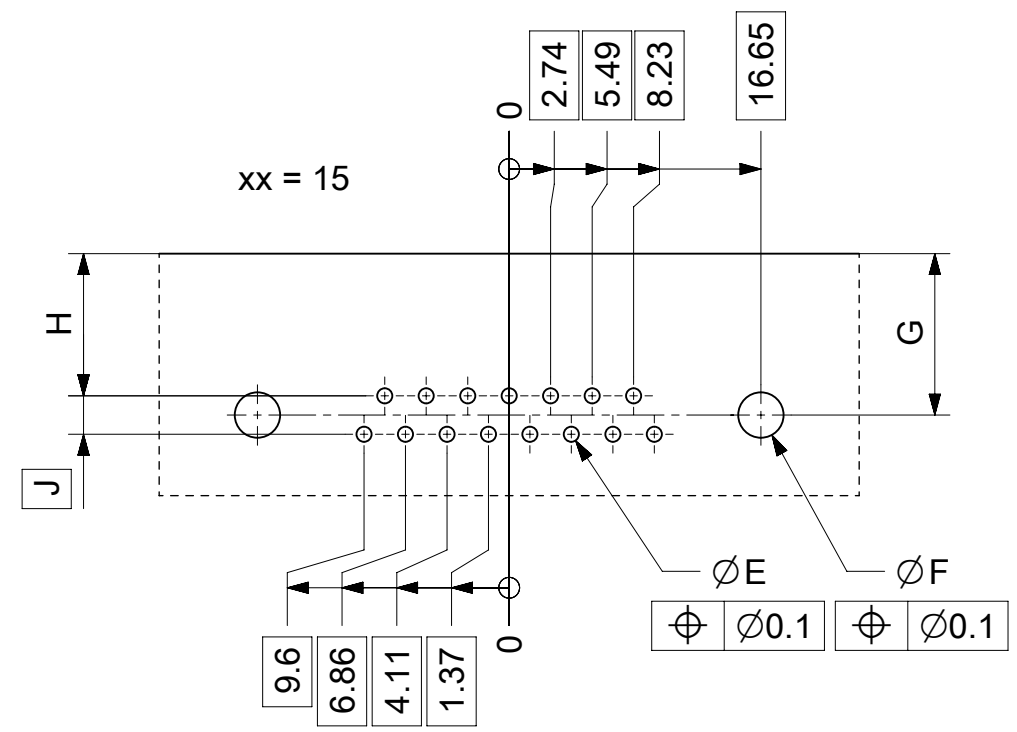
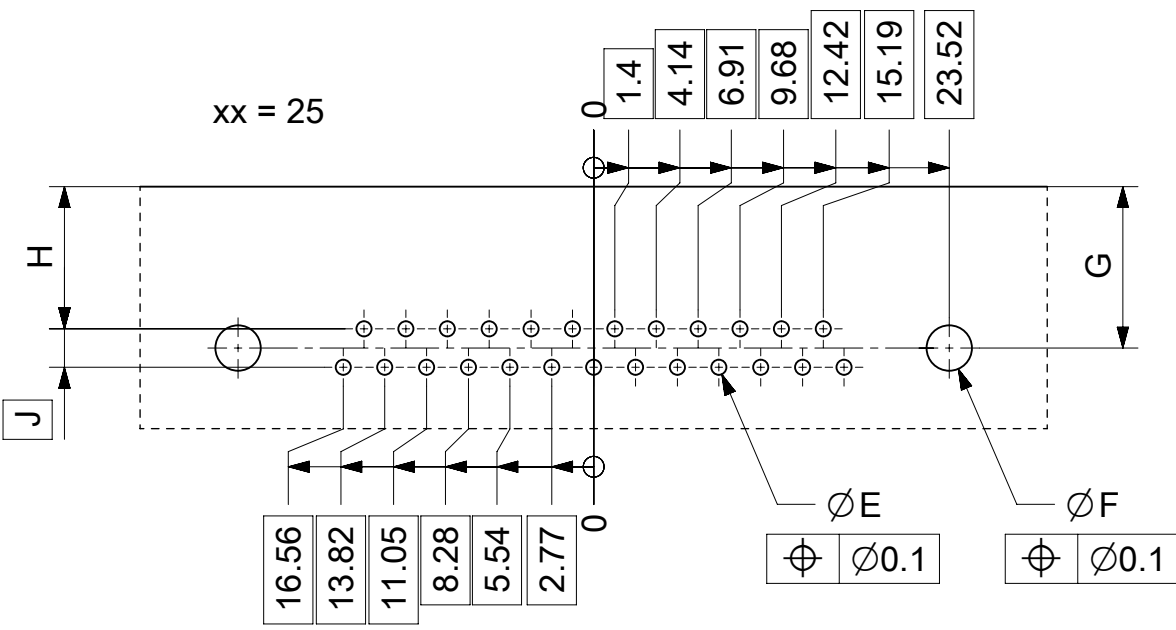
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

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								

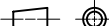
*PCB hole patterns, øE, ø F, G, H, J see document AM0024 (2195600024)

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 ▽ = 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				
					CURRENT REVISION			FCT D-Sub Miniature Connector				
					DRWN: DRAWN BY mteubel 09-02-2024							
					APPR: APPR BY msteinbrueck 23-04-2024							
	3 24410				INITIAL REVISION			PRODUCT CUSTOMER DRAWING				
	2 24130				DRWN: DRAWN BY Denzinger 13-06-2003 APPR: APPR BY Floßmann 13-06-2003			MATERIAL NUMBER			REVISION	
	1							see table			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	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:									
	mm		2:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)													
	ANGULAR TOL ± °													
DIVISIONAL SYMBOLS	 = 0		EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL		molex FCT PCB HOLE PATTERN RIGHT ANGL. CONTACT NO. OF CONTACTS 09-37 PRODUCT CUSTOMER DRAWING									
	 = 0													
	 = 0													
	4 PLACES ±													
	3 PLACES ±													
DIVISIONAL SYMBOLS	2 PLACES ±		2022/05/16		DOCUMENT NUMBER 2195600024 DOC TYPE PSD DOC PART 000 REVISION A									
	1 PLACE ±		2022/07/12											
	0 PLACES ±		2022/07/12											
	INITIAL REVISION:													
	DRWN: SKANDB APPR: MTEUBEL		2022/05/16 2022/07/12											
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			