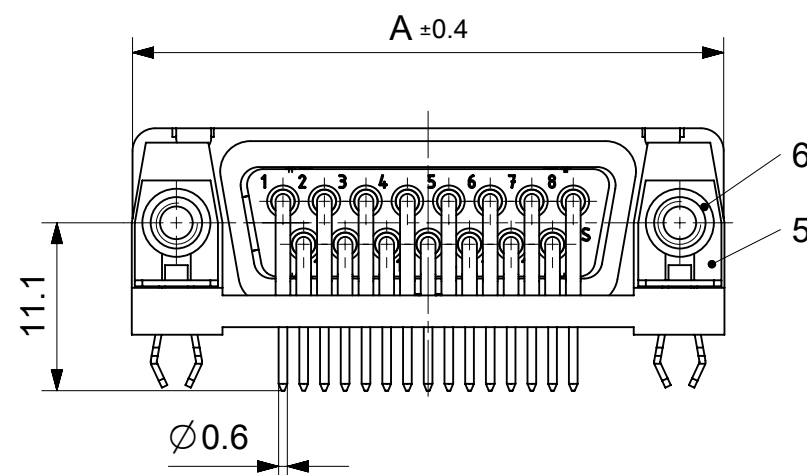
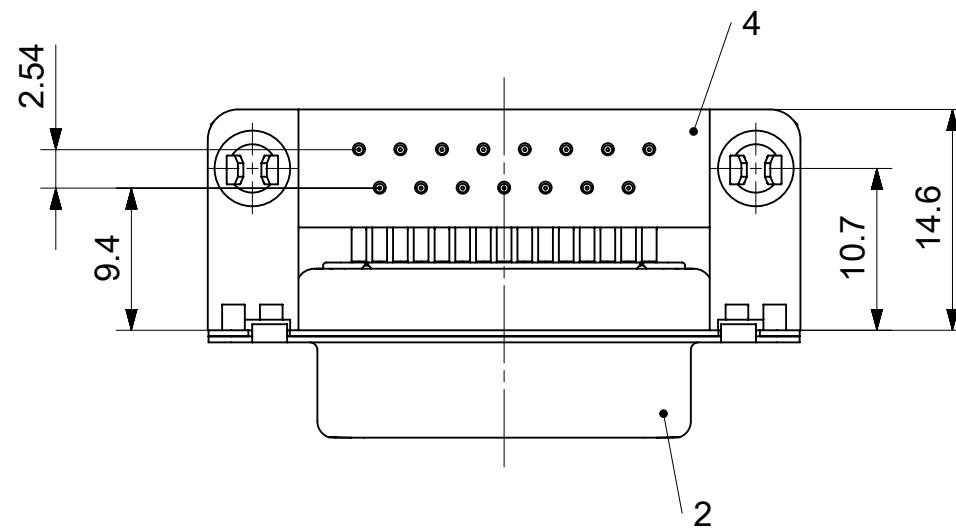
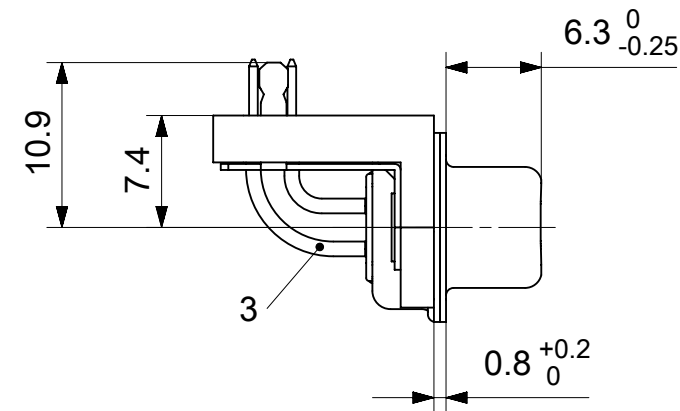
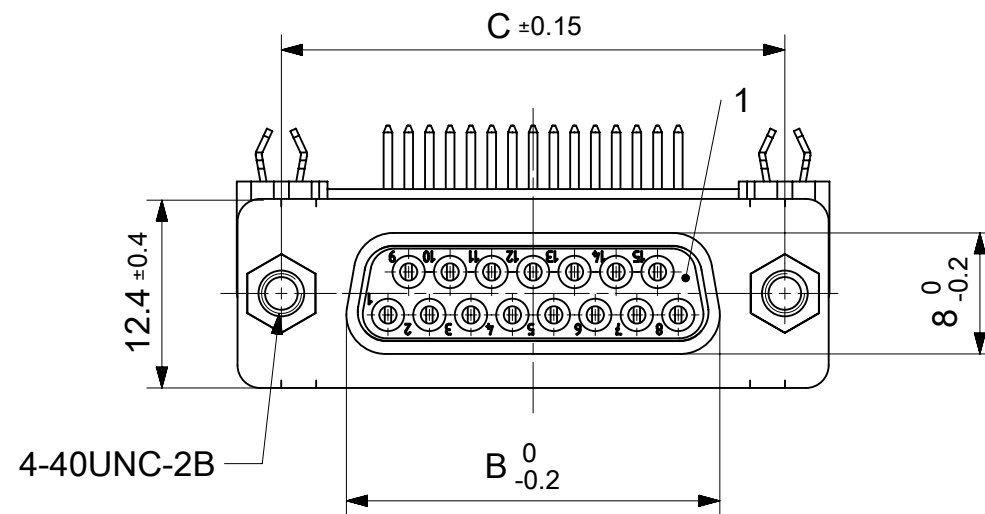


RoHS compliant
by exemption

FCT Part number:

Fxx*1)S5y*2)-0326

e.g. F15S5G1-0326

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

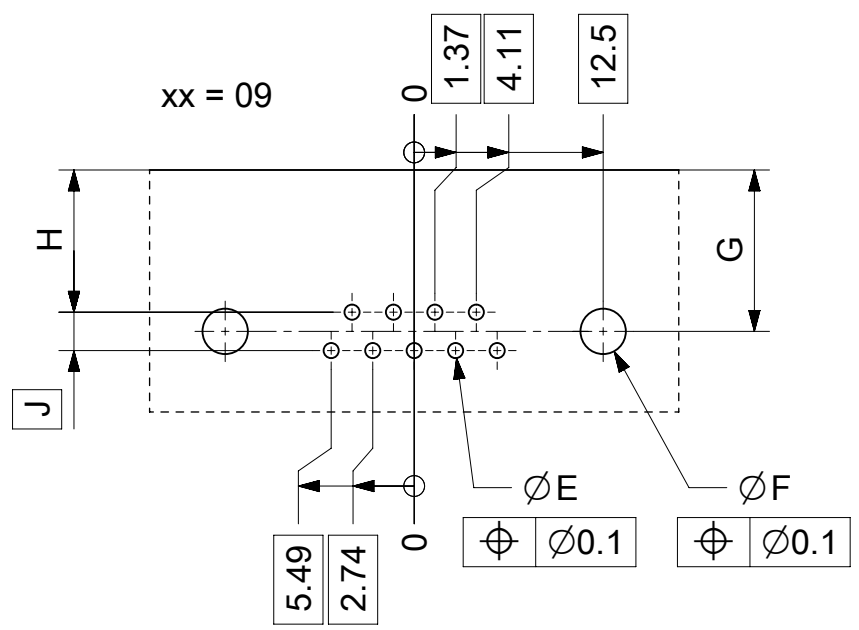
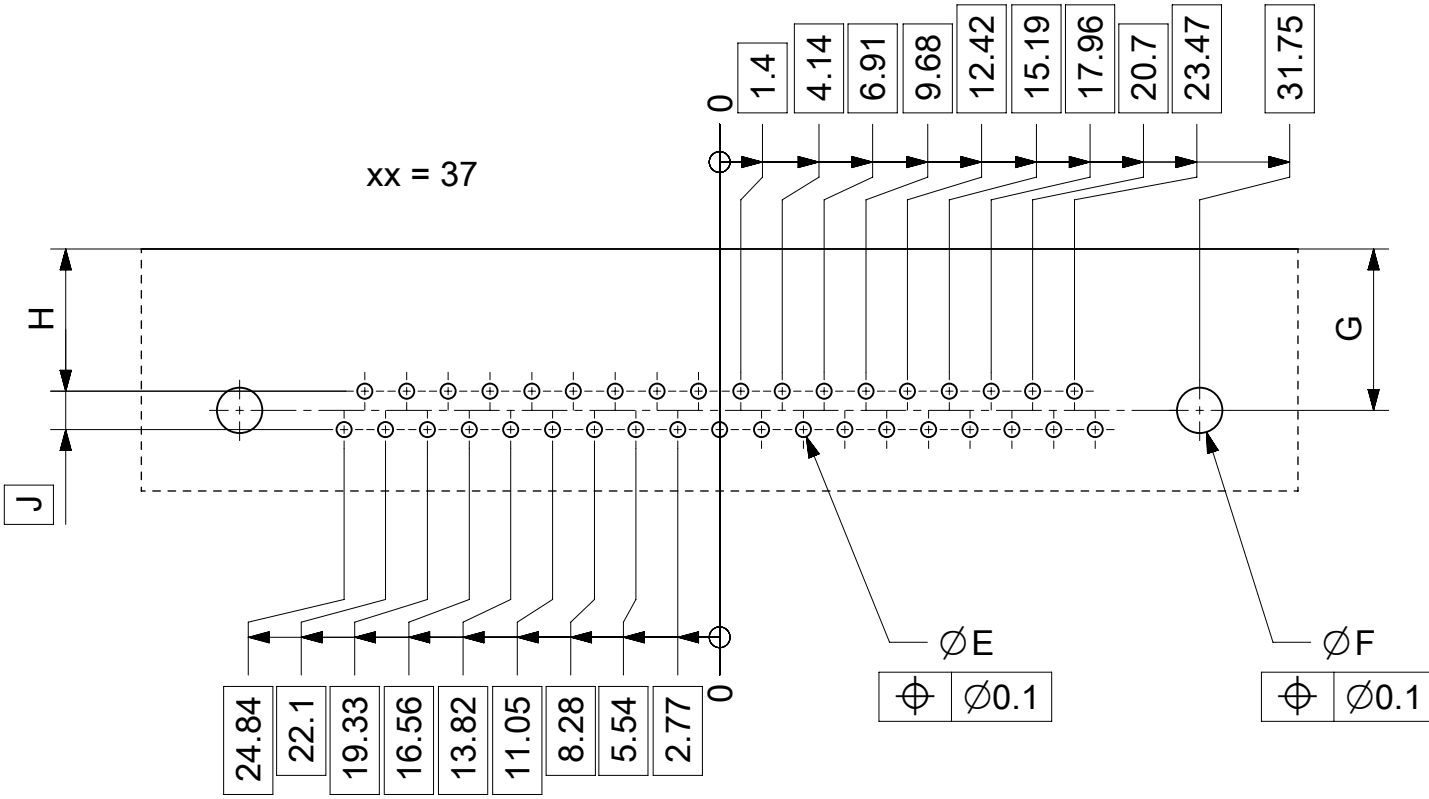
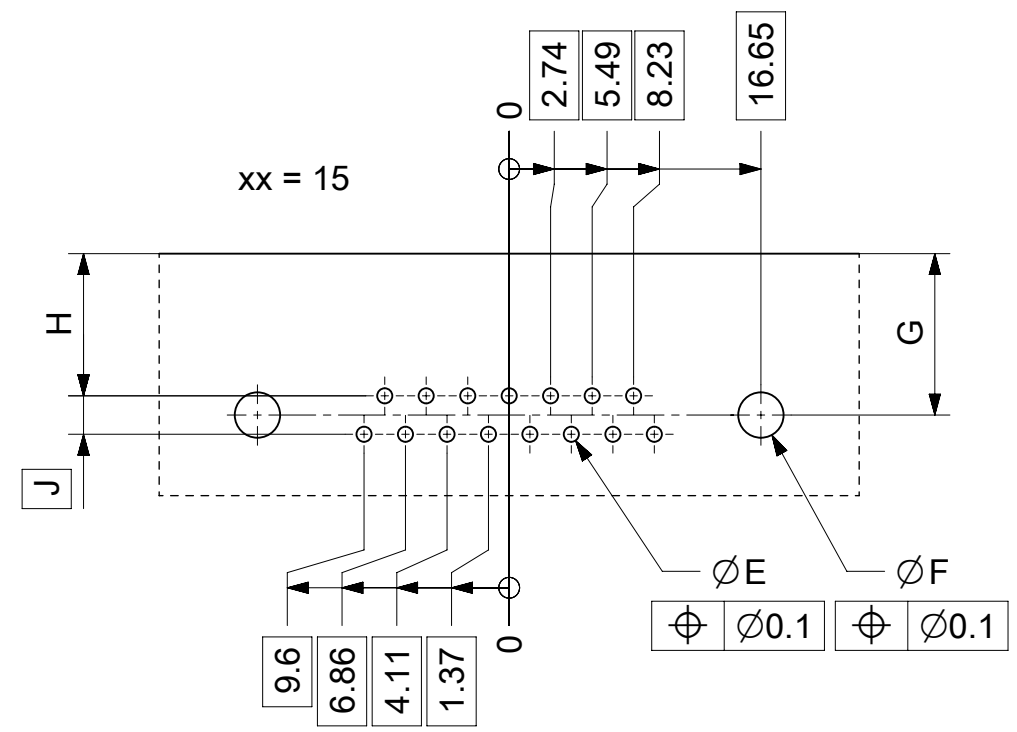
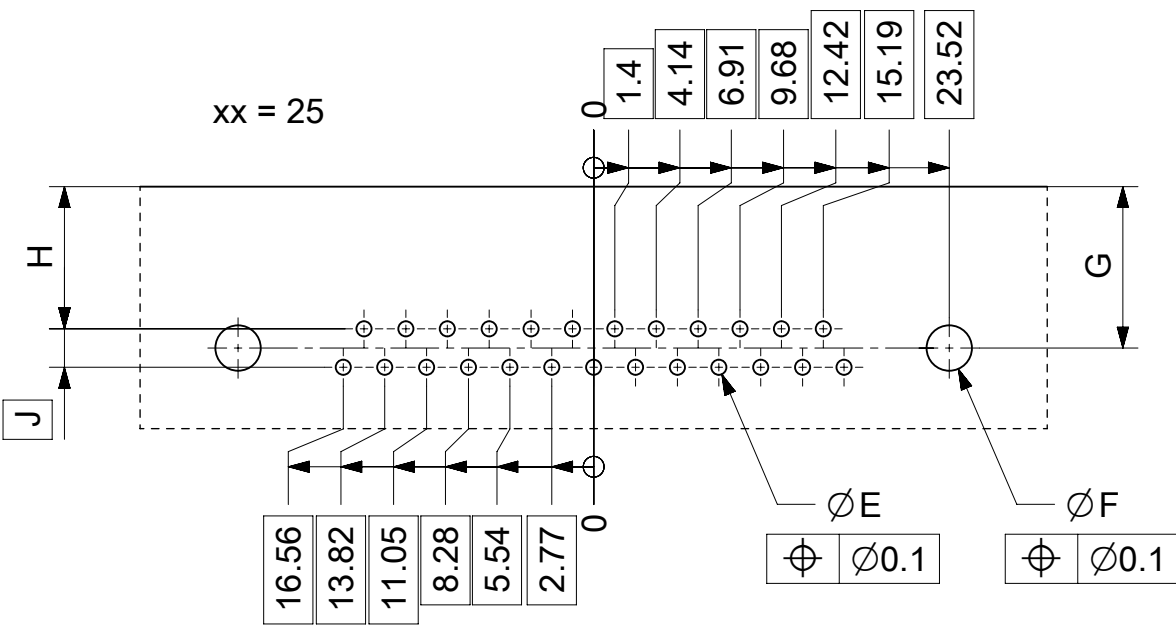
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A [mm]	B [mm]	C [mm]	*E [mm]	*F [mm]	*G [mm]	*H [mm]	*J [mm]
1731090813	09	G1	30.8	16.4	25	Ø1	Ø3	10.7	9.4	2.54
1731091216		G2								
1731090820	15	G1	39.1	24.7	33.3					
1731091369		G2								
1731091482	25	G1	53	38.5	47.04					
1731090479		G2								
1731091556	37	G1	69.3	54.9	63.5					
1731090478		G2								

*PCB hole patterns ØE, ØF, G, H, J see document 2195600024

6	2	Clinch nut	4-40 / Brass	tin plated
5	2	Snap-in bracket	PCB 1.6mm / Brass	tin plated
4	1	Plastic bracket	FKW1/4 GS / PC	black
3	xx	Signal contact	S5 / Brass	G1 / G2
2	1	Shell	Steel	tin plated
1	1	Insulator	PBT (-55°C to +125°C) acc. UL94V-0	white
No.	Pc.	Part	Type Description/Material	Surface plating/ Color/Class

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m					REPLACEMENT FOR DOCUMENT NUMBER: FxxS5Gy-0326								
FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
F_A = 0 F_E = 0 F_P = 0		DIMENSION UNITS	SCALE	CURRENT REV DESC:					molex				
		mm	2:1										
		GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 714756 DRWN: SKANDB 2022/02/21 CHK'D: MTEUBEL 2022/07/22 APPR: MTEUBEL 2022/07/22									
		ANGULAR TOL ± °											
DIVISIONAL SYMBOLS	4 PLACES	±	INITIAL REVISION: DRWN: SKANDB 2022/02/21 APPR: MTEUBEL 2022/07/22						DOCUMENT NUMBER			DOC TYPE	DOC PART
	3 PLACES	±						1731090813			PSD	000	A
	2 PLACES	±											
	1 PLACE	±											
	0 PLACES	±											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
				A3-SIZE	173109	SEE TABLE		GENERAL MARKET		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		molex FCT PCB HOLE PATTERN RIGHT ANGL. CONTACT NO. OF CONTACTS 09-37 PRODUCT CUSTOMER DRAWING										
	FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
	FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
	FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
	FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
CURRENT REV DESC:		EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL		2022/05/16 2022/07/12 2022/07/12		DOCUMENT NUMBER 2195600024		DOC TYPE PSD		DOC PART 000		REVISION A	
DIVISIONAL SYMBOLS		INITIAL REVISION: DRWN: SKANDB APPR: MTEUBEL		2022/05/16 2022/07/12		MATERIAL NUMBER 219560		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION		DRAWING A3-SIZE		SERIES 219560		MATERIAL NUMBER 219560		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1	