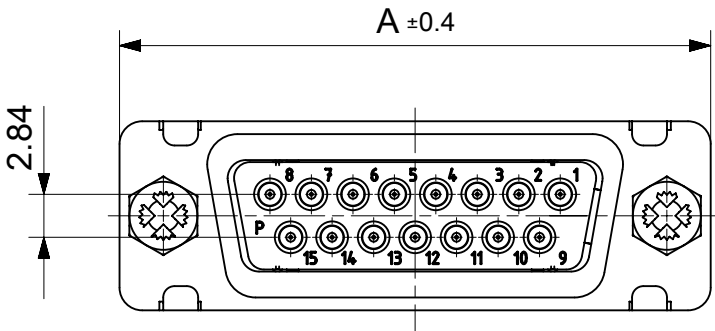
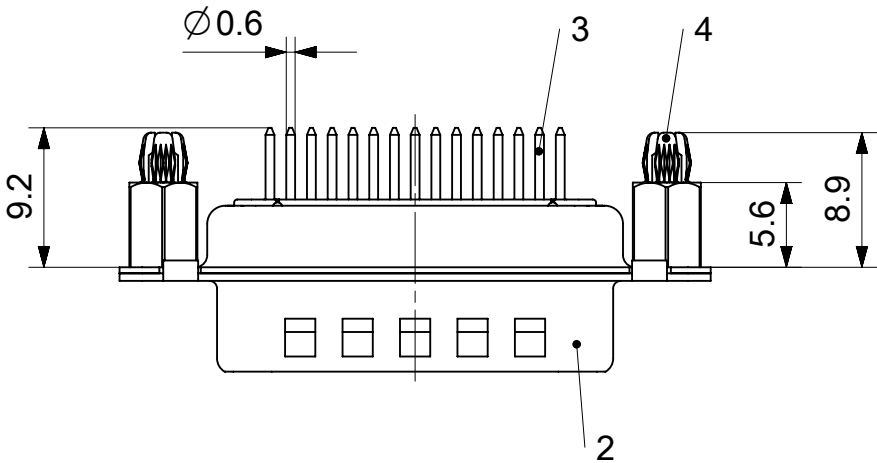
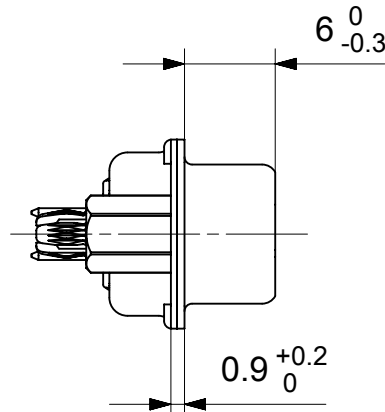
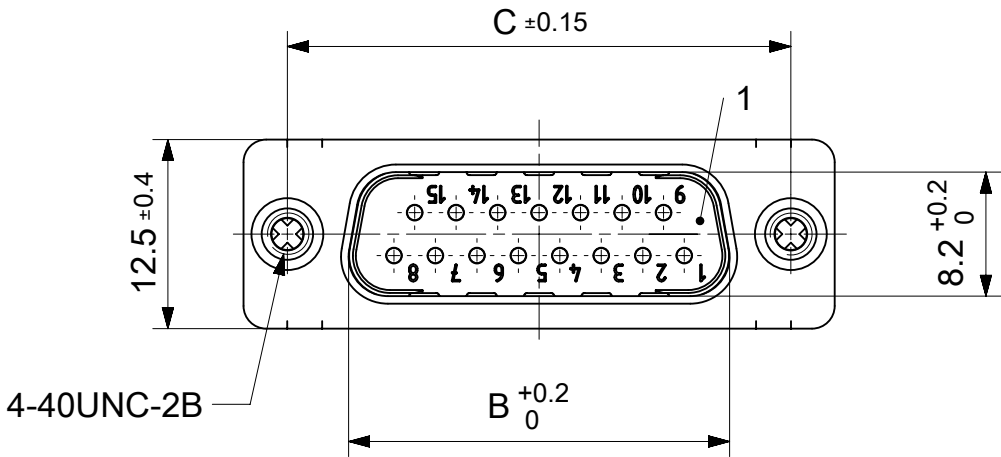


RoHS compliant
by exemption



FCT Part number:

FHxx*1)P24G2-0981

e.g. FH15P24G2-0981

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

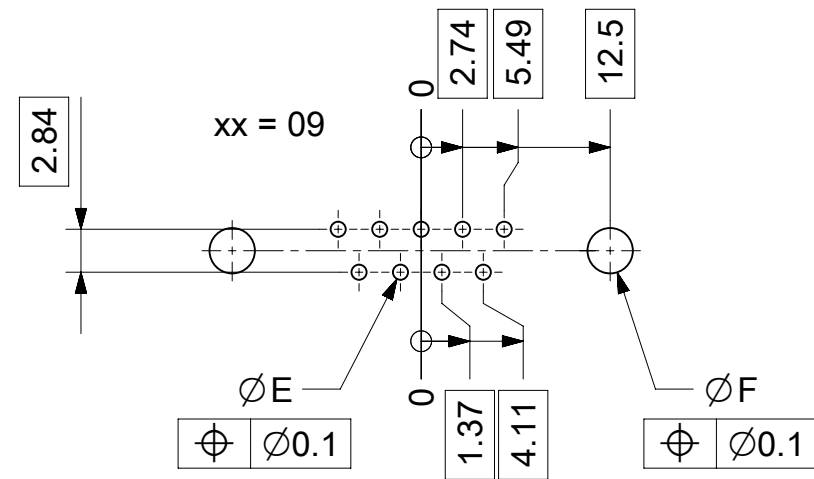
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]	*F[mm]
1731091650	09	G2	30.8	16.9	25	Ø1	Ø3
1731091665	15	G2	39.1	25.2	33.3		
1731091671	25	G2	53	38.9	47.04		
-	37	-	69.3	55.3	63.5		

*PCB hole patterns ØE, ØF see document 2195600023

4	2	Snap-in bolt	PCB 1.6mm / Brass	tin plated
3	xx	Signal contact	P24 / Brass	G2
2	1	Shell	Steel	tin plated
1	1	Insulator	PCT (-55°C to +150°C)	natural
No.	Pc.	Part	Type Description/Material	Surface plating/ Color/Class

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m				REPLACEMENT FOR DOCUMENT NUMBER: FHxxP24Gy-0981			
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: 705230 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL	2021/11/19 2022/05/09 2022/05/09	molex		
					FCT D-SUB MINIATURE CONNECTOR		
					PRODUCT CUSTOMER DRAWING		
DIVISIONAL SYMBOLS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	FIRST ANGLE PROJECTION	DRAWING	SERIES	DOCUMENT NUMBER		DOC TYPE
					1731091650		DOC PART
					SEE TABLE		REVISION
					GENERAL MARKET		1 OF 1



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

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m					REPLACEMENT FOR DOCUMENT NUMBER: AM0023					
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 STRAIGHT CONTACT NO. OF CONTACTS 09-37					
	DIMENSION UNITS	SCALE	CURRENT REV DESC:							
F_A = 0	mm	2:1	EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL 2022/05/16 2022/07/12 2022/07/12		PRODUCT CUSTOMER DRAWING					
F_E = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)									
F_P = 0	ANGULAR TOL ± °									
4 PLACES	±									
3 PLACES	±									
DIVISIONAL SYMBOLS	2 PLACES	±	INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
	1 PLACE	±	DRWN: SKANDB		2195600023		PSD	000	A	
	0 PLACES	±	APPR: MTEUBEL		2022/07/12					
	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	