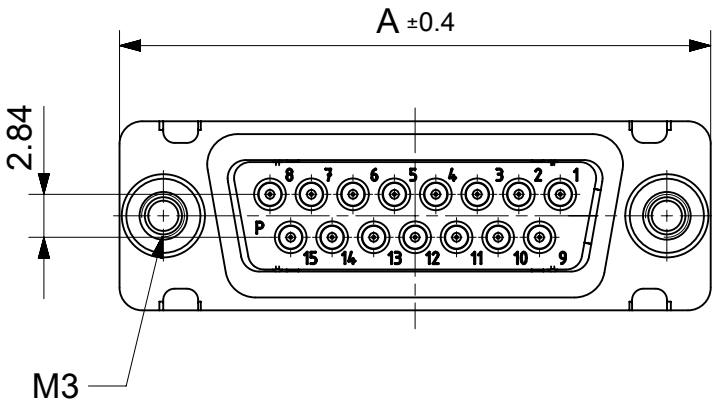
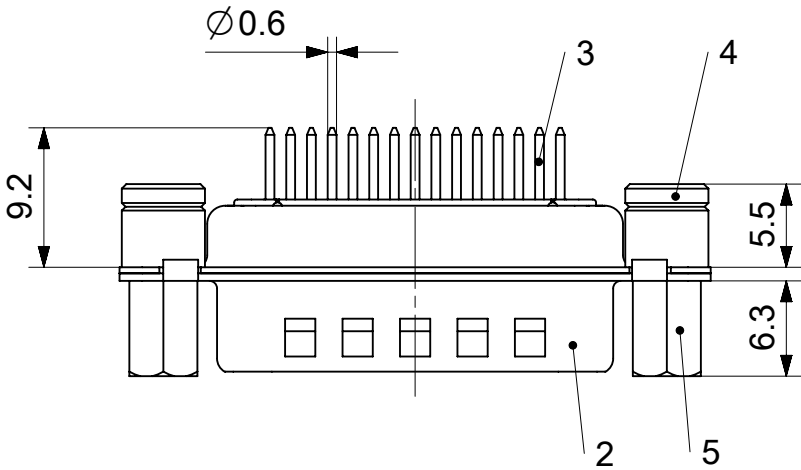
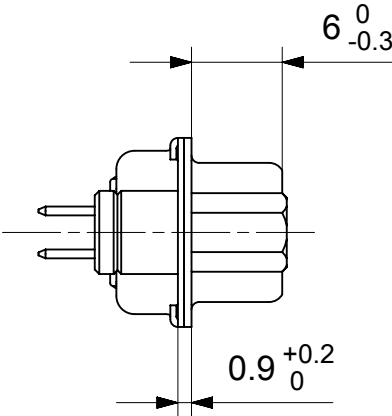
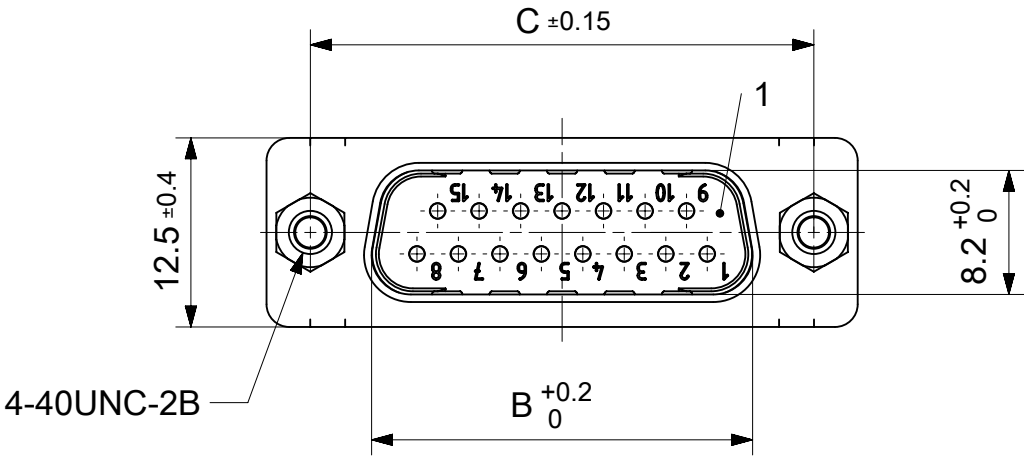


RoHS compliant
by exemption



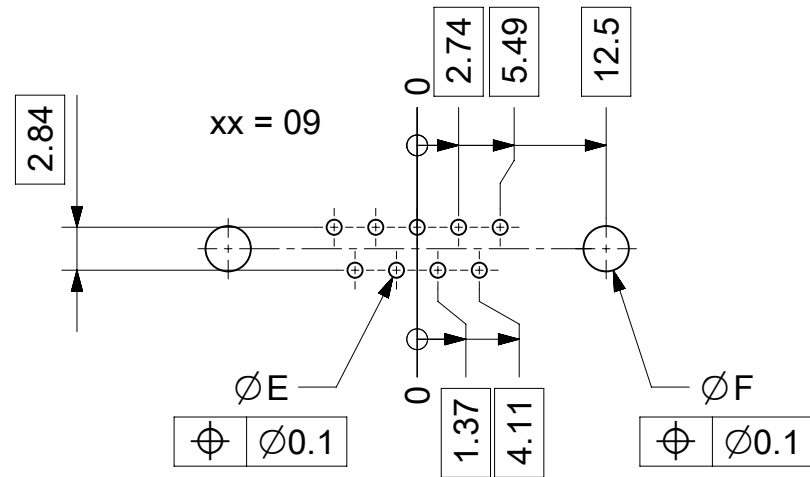
FCT Part number:
Fxx*1)P24y*2)-1426
e.g. F15P24G1-1426
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]
1731090549	09	G1	30.8	16.9	25	Ø1
1731091992		G2				
-	15	-	39.1	25.2	33.3	
1731092092	25	G2	53	38.9	47.04	
-	37	-	69.3	55.3	63.5	

*PCB hole patterns ØE see document 2195600023

5	2	Threaded spacer	4-40 / Steel	tin plated
4	2	Threaded spacer	M3 / Steel	tin plated
3	xx	Signal contact	P24 / 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: FxxP24Gy-1426						
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					
					INITIAL REVISION:					
					DRWN: SKANDB APPR: MTEUBEL					
					2021/11/19 2022/05/09					
					DOCUMENT NUMBER					
					1731090549					
DIVISIONAL SYMBOLS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION		DRAWING		SHEET NUMBER			
					A3-SIZE					
					SERIES					
					173109					
				MATERIAL NUMBER		CUSTOMER	GENERAL MARKET			
						SEE TABLE				
							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:					
	mm		2:1		EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL 2022/05/16 2022/07/12 2022/07/12										
GENERAL TOLERANCES (UNLESS SPECIFIED)															
ANGULAR TOL ± °															
4 PLACES		±													
DIVISIONAL SYMBOLS	3 PLACES		±		INITIAL REVISION: DRWN: SKANDB APPR: MTEUBEL 2022/05/16 2022/07/12										
	2 PLACES		±		PRODUCT CUSTOMER DRAWING										
	1 PLACE		±		DOCUMENT NUMBER		DOC TYPE		DOC PART	REVISION					
	0 PLACES		±		2195600023		PSD		000	A					
	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	