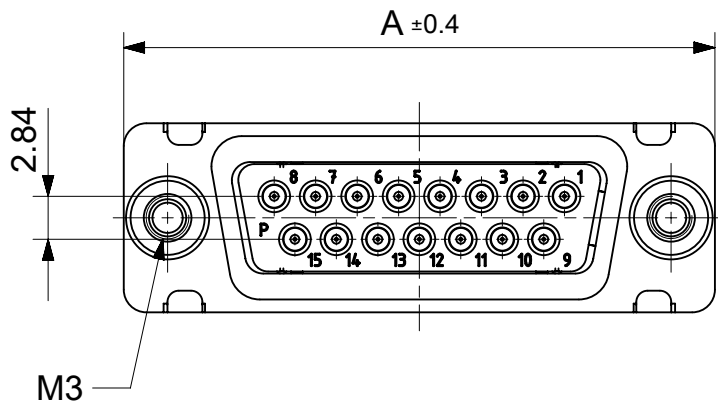
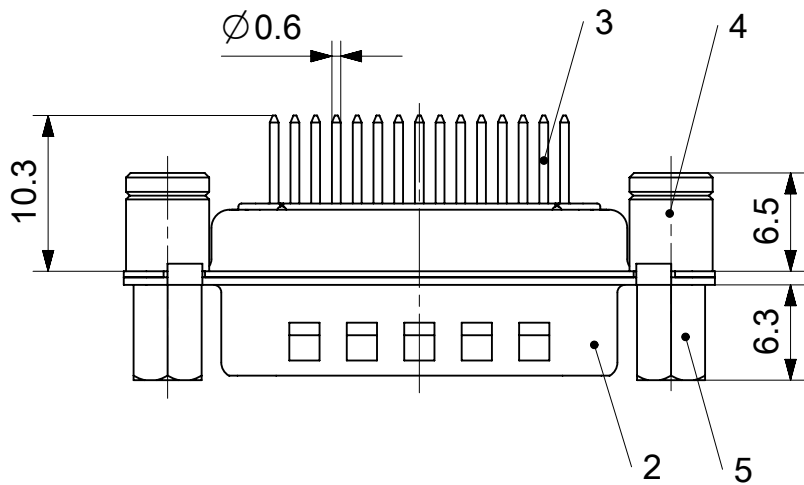
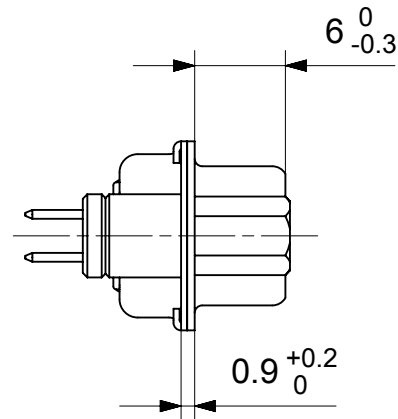
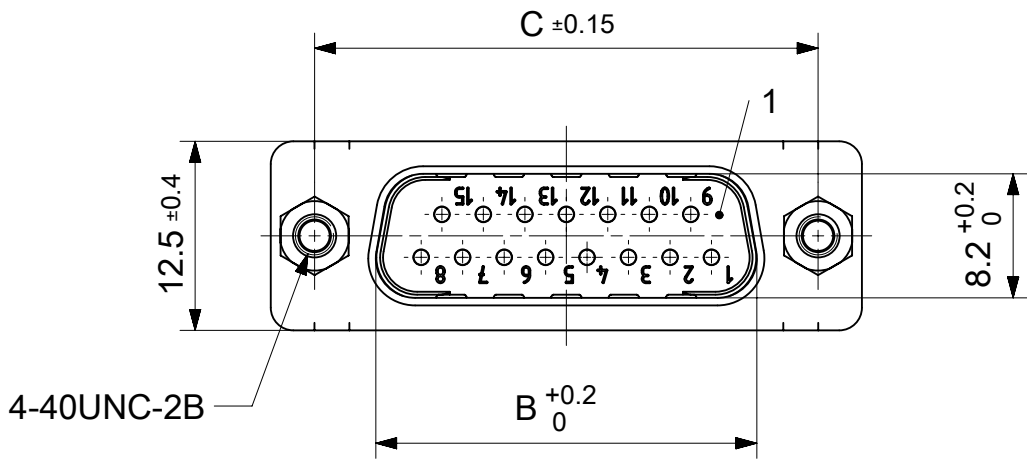


RoHS compliant
by exemption



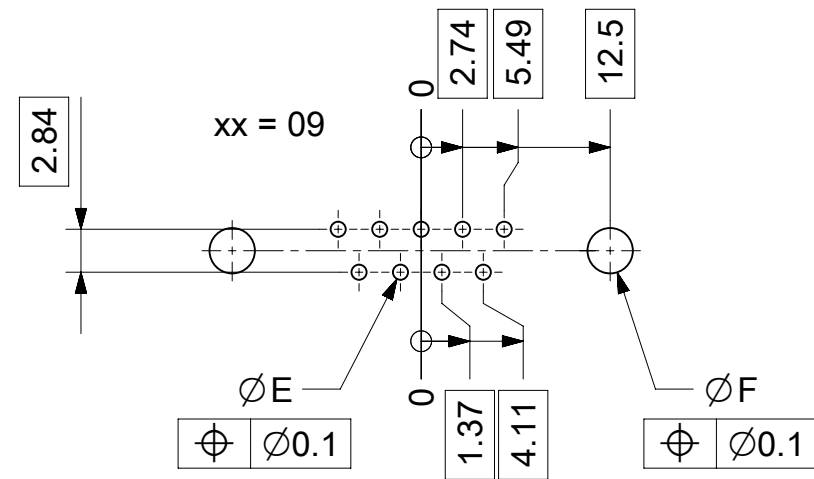
FCT Part number:
Fxx*1)P1y*2)-1485
e.g. F15P1G1-1485
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]
1731091052	09	G1	30.8	16.9	25	Ø1
1731090448		G2				
1731090449	15	G2	39.1	25.2	33.3	
1731090450	25	G2	53	38.9	47.04	
1731091512	37	G1	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	P1 / 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: FxxP1Gy-1485									
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:					molex				
	mm		2:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± °							FCT D-SUB MINIATURE CONNECTOR				
4 PLACES ±														
DIVISIONAL SYMBOLS	3 PLACES ±				EC NO: 706086					PRODUCT CUSTOMER DRAWING				
	2 PLACES ±				DRWN: SUGEEB									



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										
F_E = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)														
F_P = 0	ANGULAR TOL ± °														
	4 PLACES		±												
	3 PLACES		±												
DIVISIONAL SYMBOLS	2 PLACES		±		PRODUCT CUSTOMER DRAWING										
	1 PLACE		±												
	0 PLACES		±		DOCUMENT NUMBER 2195600023 PSD 000 A										
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									FIRST ANGLE PROJECTION		DRAWING		SERIES	
						A3-SIZE		219560		MATERIAL NUMBER 219560		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1	