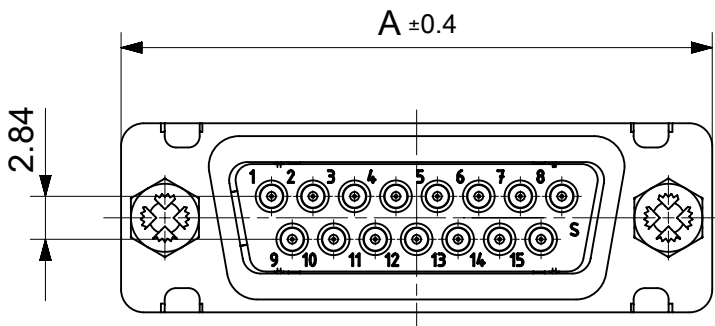
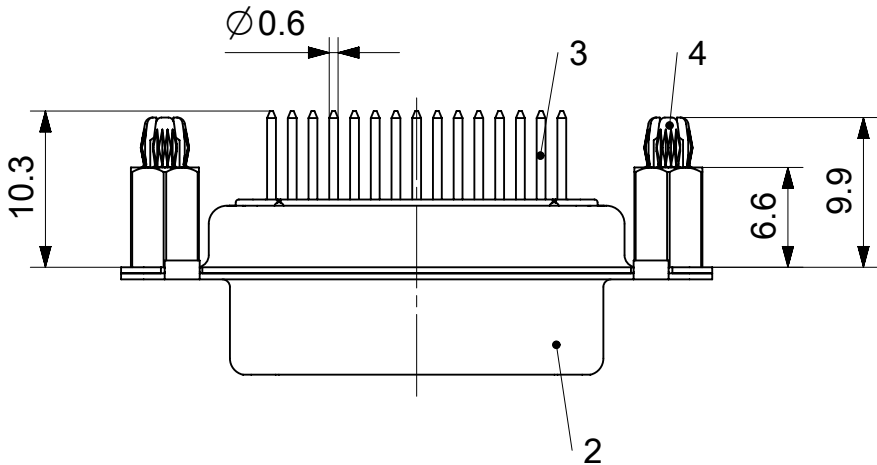
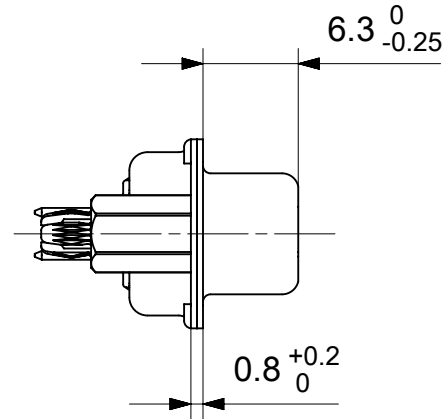
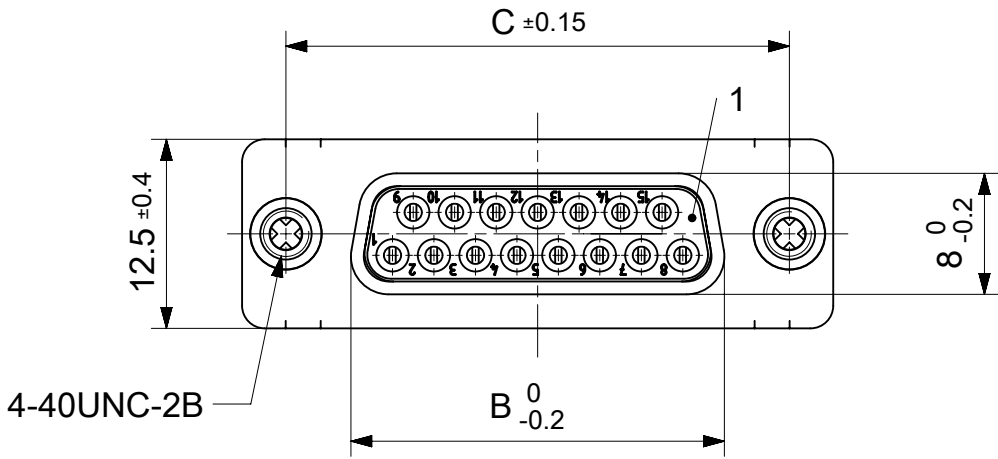


RoHS compliant
by exemption



FCT Part number:
Fxx*1)S1y*2)-0982
e.g. F15S1G1-0982
*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]
1731090074	09	G1	30.8	16.4	25	Ø1	Ø3
1731090151		G2					
1731090078	15	G1	39.1	24.7	33.3		
1731090152		G2					
1731090143	25	G1	53	38.5	47.04		
1731090153		G2					
1731090144	37	G1	69.3	54.9	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	S1 / 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: FxxS1Gy-0982							
FUNCTIONAL SYMBOLS FA = 0 FE = 0 FB = 0 DIVISIONAL 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: EC NO: 707726 DRWN: SKANDB 2021/12/03 CHK'D: MTEUBEL 2022/05/25 APPR: MTEUBEL 2022/05/25 INITIAL REVISION: DRWN: SKANDB 2021/12/03 APPR: MTEUBEL 2022/05/25			molex FCT D-SUB MINIATURE CONNECTOR					
	mm		2:1										
	GENERAL TOLERANCES (UNLESS SPECIFIED)												
	ANGULAR TOL ± °												
	4 PLACES		±										
	3 PLACES		±										
	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	