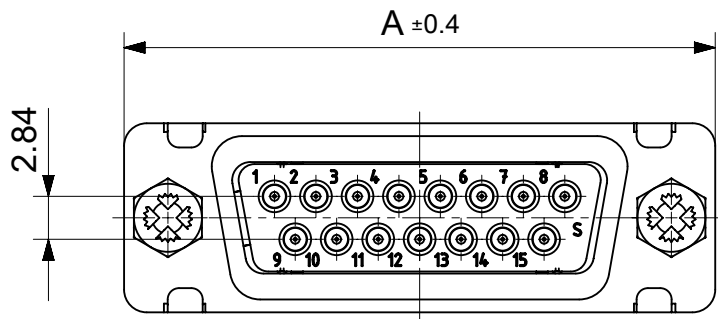
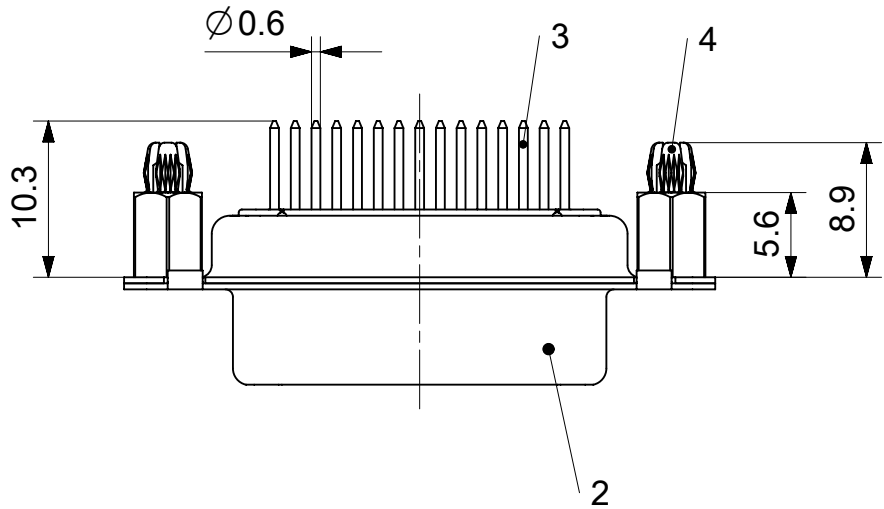
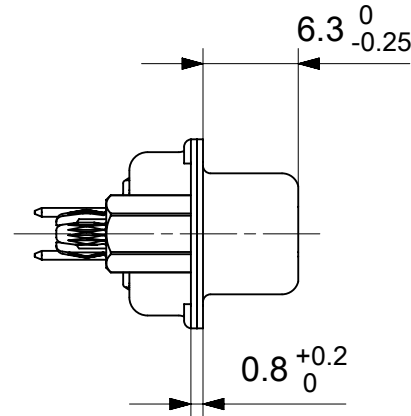
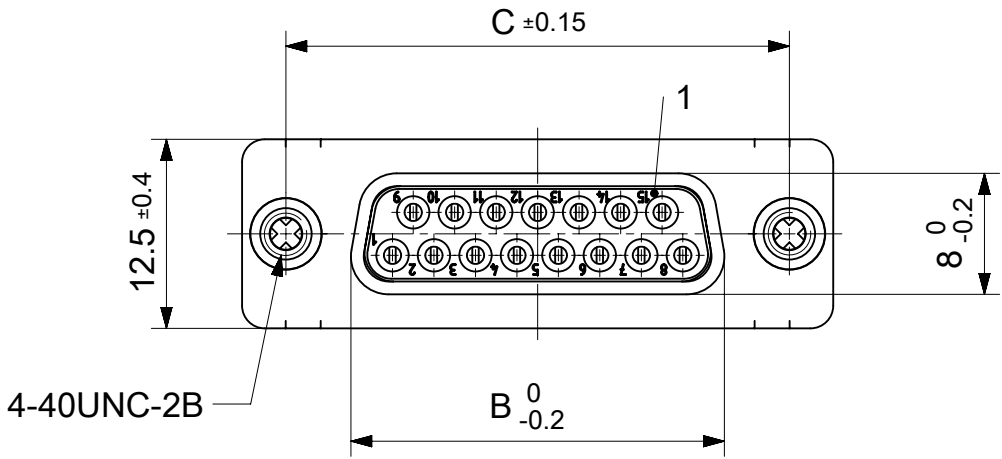


RoHS compliant
by exemption



FCT Part number:
Fxx*1)S1y*2)-0981
e.g. F15S1G1-0981
*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]
1731090460	09	G1	30.8	16.4	25	Ø1	Ø3
1731090423		G2					
1731091317	15	G1	39.1	24.7	33.3		
1731090424		G2					
1731091450	25	G1	53	38.5	47.04		
1731090425		G2					
1731092112	37	G1	69.3	54.9	63.5		
1731091941		G2					

*PCB hole patterns $\varnothing E$, $\varnothing F$ 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-0981										
FUNCTIONAL SYMBOLS F_A = 0 F_E = 0 F_F = 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:					molex					
	mm		2:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)				FCT D-SUB MINIATURE CONNECTOR										
	ANGULAR TOL		± °												
	4 PLACES		±		EC NO: 707726 DRWN: GOOLAM 2021/12/03 CHK'D: MTEUBEL 2022/05/25 APPR: MTEUBEL 2022/05/25										
	3 PLACES		±												
	2 PLACES		±		PRODUCT CUSTOMER DRAWING										
	1 PLACE		±												
	0 PLACES		±		INITIAL REVISION: DRWN: GOOLAM 2021/12/03 APPR: MTEUBEL 2022/05/25										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION		DRAWING						SERIES		DOCUMENT NUMBER		DOC TYPE	
				A3-SIZE		173109		1731090460		PSD		000		A	