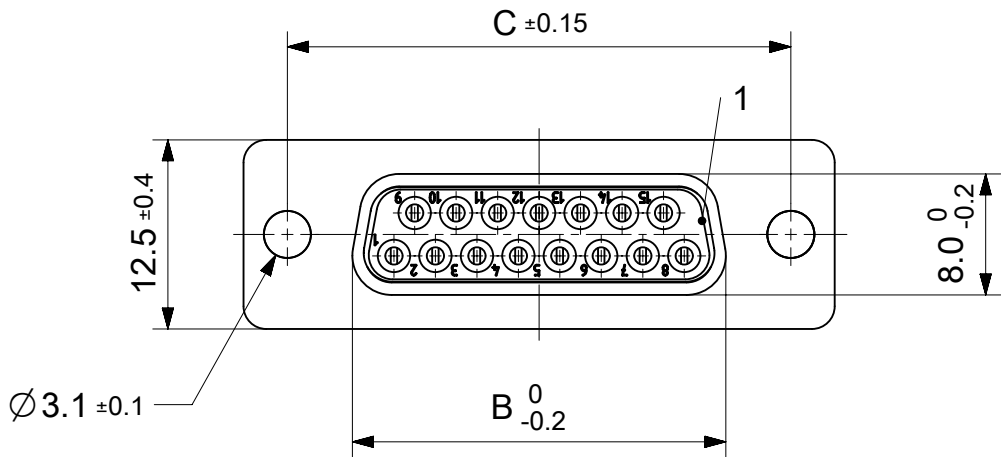
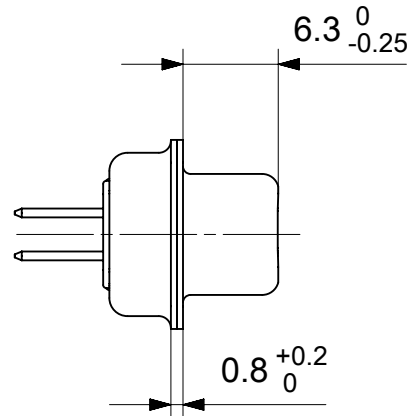
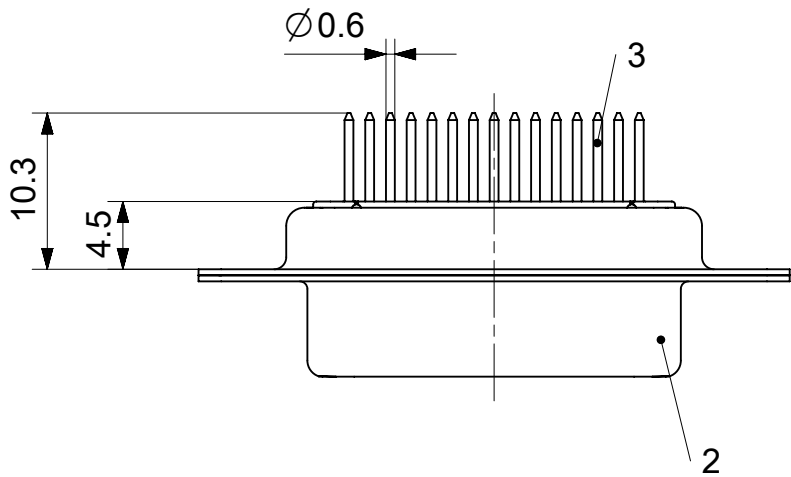
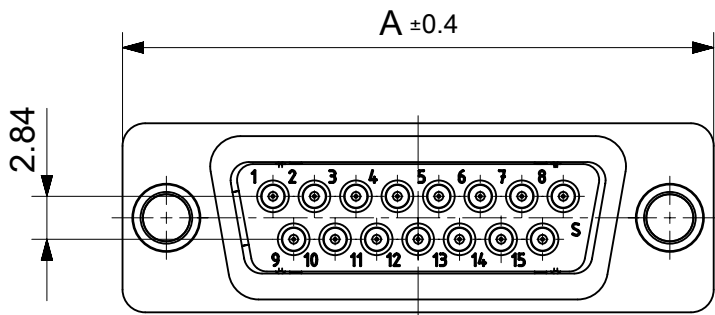


RoHS compliant
by exemption



FCT Part number:

Fxx*1)S1y*2)

e.g. F15S1G1

*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]
1727040077	09	G1	30.8	16.4	25	Ø1
1731090126		G2				
1727040064	15	G1	39.1	24.7	33.3	
1731090127		G2				
1727040069	25	G1	53	38.5	47.04	
1731090128		G2				
1727040072	37	G1	69.3	54.9	63.5	
1731090129		G2				

*PCB hole patterns ØE see document 2195600023

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			
FUNCTIONAL SYMBOLS FA= 0 FE= 0 FE= 0 DIVISIONAL SYMBOLS	DIMENSION UNITS mm SCALE 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	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: 707726 DRWN: GOOLAM 2021/11/30 CHK'D: MTEUBEL 2022/05/25 APPR: MTEUBEL 2022/05/25 INITIAL REVISION: DRWN: GOOLAM 2021/11/30 APPR: MTEUBEL 2022/05/25 FIRST ANGLE PROJECTION DRAWING A3-SIZE SERIES 172704	MATERIAL NUMBER CUSTOMER SEE TABLE GENERAL MARKET	molex			
				FCT D-SUB MINIATURE CONNECTOR			
				PRODUCT CUSTOMER DRAWING			
				DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
				1727040077	PSD	000	A
				SHEET NUMBER 1 OF 1			