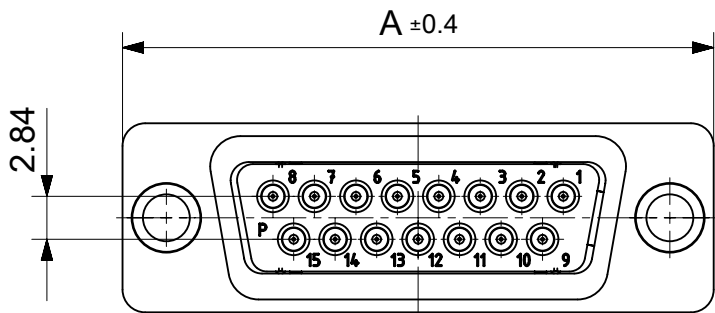
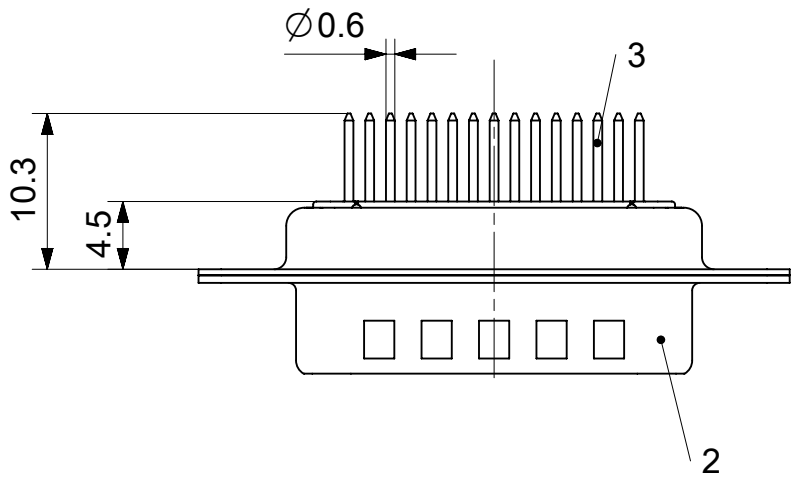
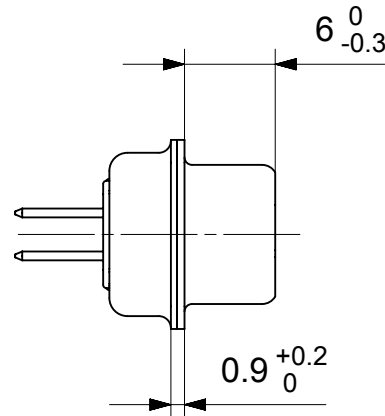
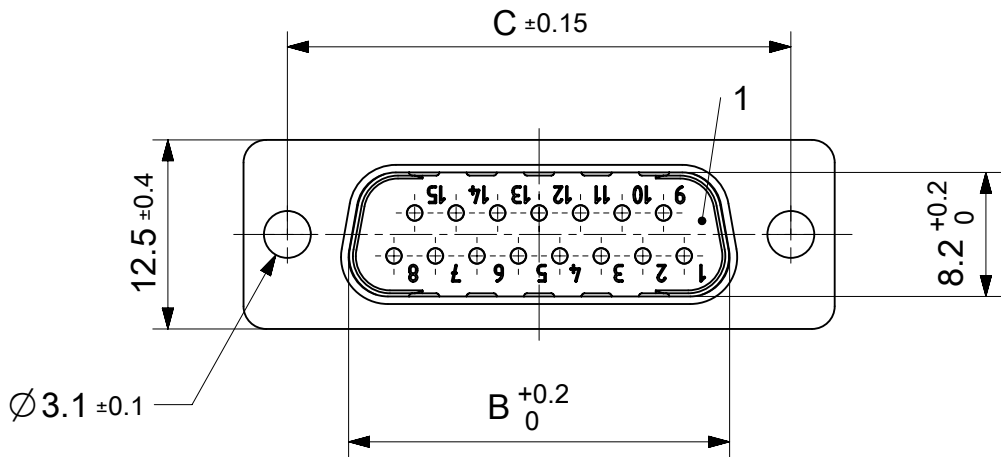


RoHS compliant
by exemption



FCT Part number:

Fxx*1)P1y*2)

e.g. F15P1G1

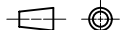
*1) xx No. of contacts 09, 15, 25 or 37

*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]
1727040074	09	G1	30.8	16.9	25	Ø1
1731090121		G2				
1727040062	15	G1	39.1	25.2	33.3	
1731090122		G2				
1727040066	25	G1	53	38.9	47.04	
1731090123		G2				
1727040071	37	G1	69.3	55.3	63.5	
1731090124		G2				

*PCB hole patterns ØE see document 2195600023

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										
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: 713729 DRWN: MTEUBEL 2022/07/11 CHK'D: MSTEINBRUECK 2022/07/11 APPR: MSTEINBRUECK 2022/07/11 EC NO: 713729 DRWN: MTEUBEL 2022/07/11 CHK'D: MSTEINBRUECK 2022/07/11 APPR: MSTEINBRUECK 2022/07/11 INITIAL REVISION: DRWN: GOOLAM 2021/11/24 APPR: MTEUBEL 2022/05/11			molex							
	mm		2:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)							FCT D-SUB MINIATURE CONNECTOR							
	ANGULAR TOL ± °														
	4 PLACES		±												
	3 PLACES		±		PRODUCT CUSTOMER DRAWING										
	2 PLACES		±												
	1 PLACE		±												
	0 PLACES		±		DOCUMENT NUMBER			DOC TYPE		DOC PART		REVISION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION			DRAWING		SERIES		MATERIAL NUMBER			CUSTOMER		SHEET NUMBER	
					A3-SIZE		172704		SEE TABLE			GENERAL MARKET		1 OF 1	