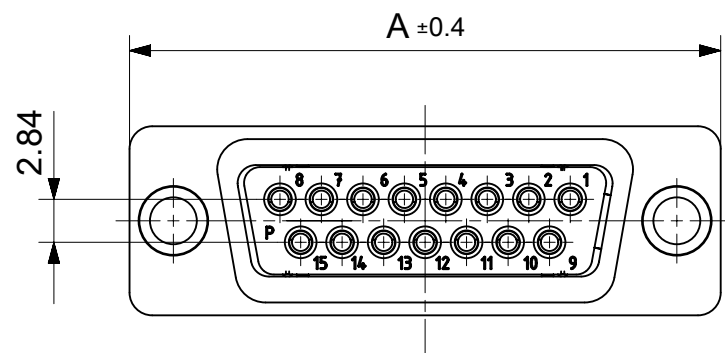
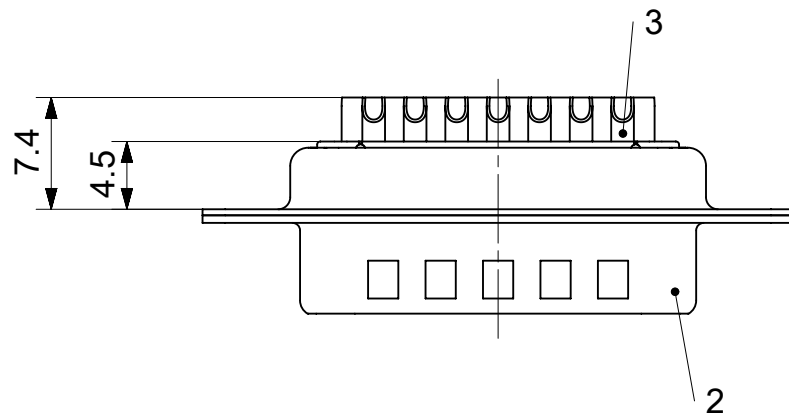
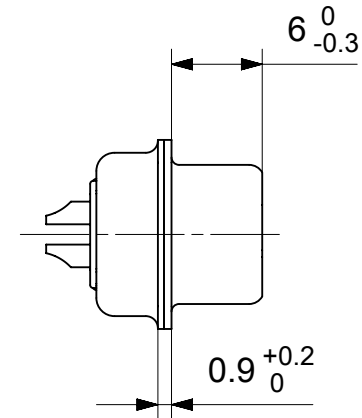
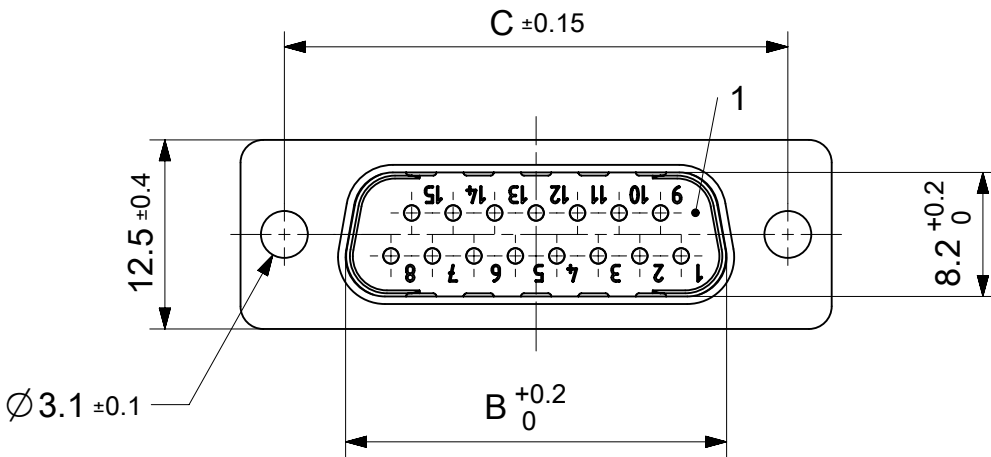




FCT Part number:

$$F_{xx^*1)P0y^*2)}$$

e.g. F15P0G1

*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]
1727040075	09	G1	30.8	16.9	25
1727040160		G2			
1727040063	15	G1	39.1	25.2	33.3
1727040166		G2			
1727040067	25	G1	53	38.9	47.04
1727040170		G2			
1731090070	37	G1	69.3	55.3	63.5
1731090081		G2			

3	xx	Signal contact	P0 / Brass	G1 / G2 / AWG 20
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: FxxP0Gy										
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
FUNCTIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC:		molex								
	mm		2:1												
DIVISIONAL SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 712973 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL INITIAL REVISION: DRWN: SKANDB APPR: MTEUBEL		FCT D-SUB MINIATURE CONNECTOR								
	ANGULAR TOL ± °														
	4 PLACES		±				2022/01/13 2022/07/12 2022/07/12		PRODUCT CUSTOMER DRAWING						
	3 PLACES		±												
	2 PLACES		±				DOCUMENT NUMBER 1727040075					DOC TYPE	DOC PART	REVISION	
	1 PLACE		±									PSD	000	A	
0 PLACES		±													
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					