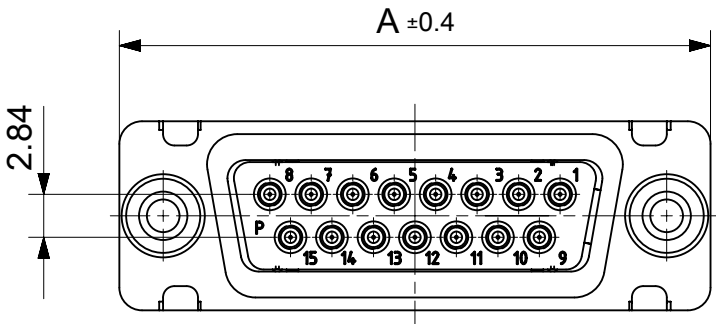
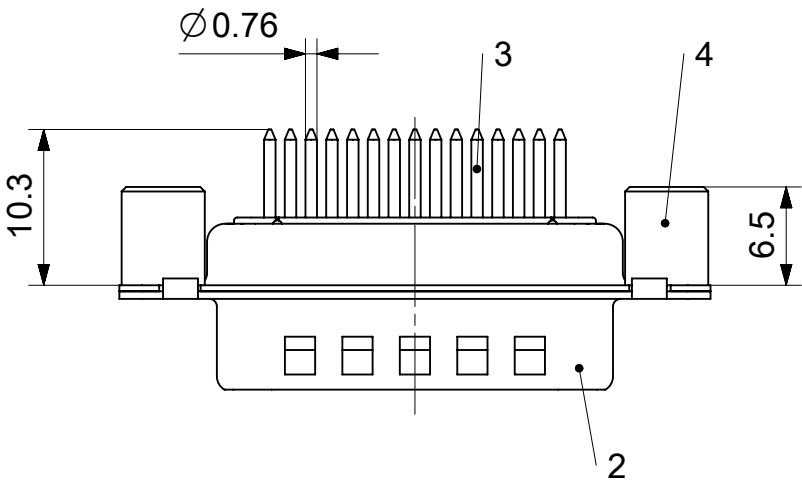
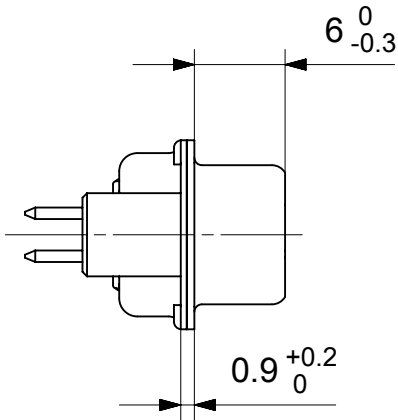
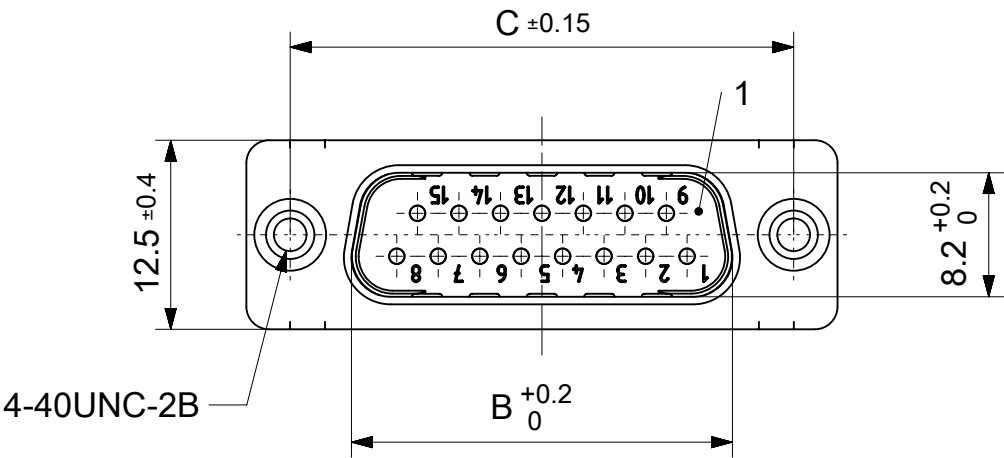


RoHS compliant
by exemption



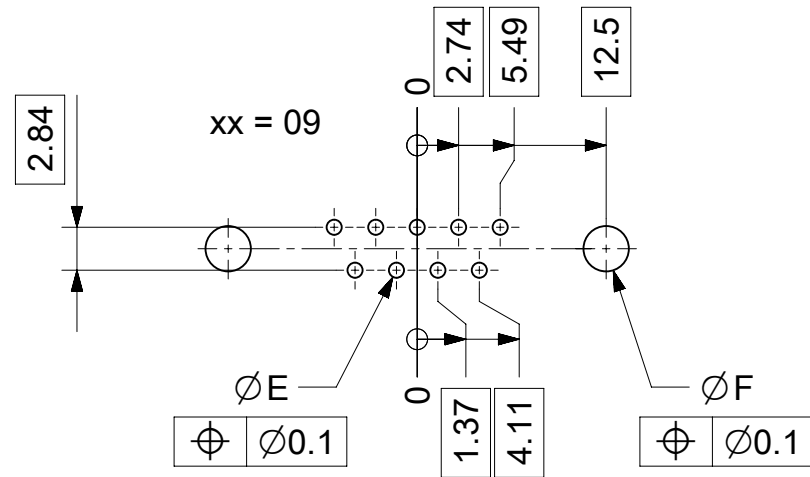
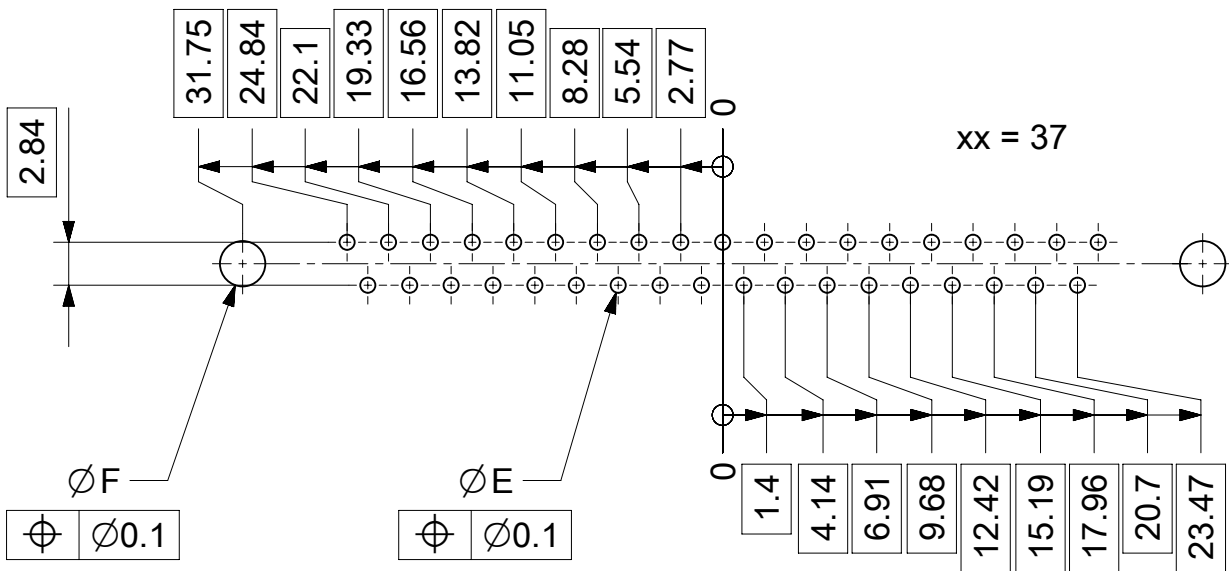
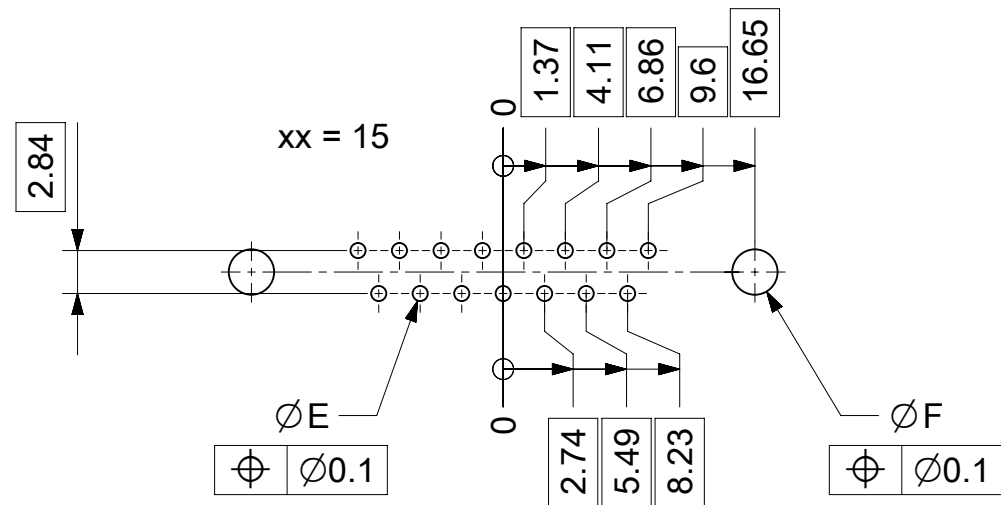
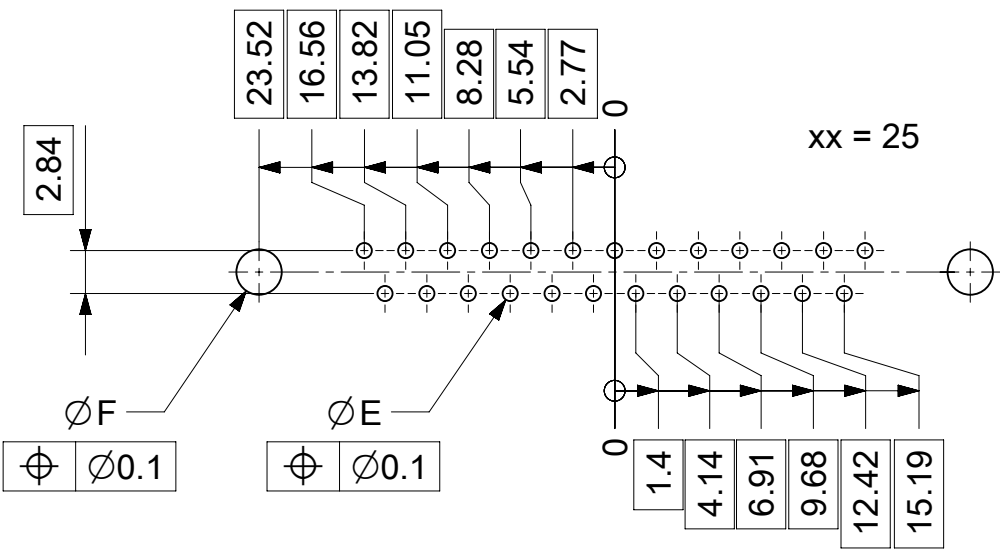
FCT Part number:
Fxx*1)P2G2-1032
e.g. F15P2G2-1032
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]
1731091960	09	G2	30.8	16.9	25	Ø1.1
-	15	-	39.1	25.2	33.3	
1731091414	25	G2	53	38.9	47.04	
-	37	-	69.3	55.3	63.5	

*PCB hole patterns ØE see document 2195600023

4	2	Threaded spacer	4-40 / Steel	tin plated
3	xx	Signal contact	P2 / Brass	G2
2	1	Shell	Steel	tin plated
1	1	Insulator	PBT (-55°C to +125°C) acc. UL94V-0	white
No.	St.	Part	Type Description/Material	Surface plating/ Color/Class

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m					REPLACEMENT FOR DOCUMENT NUMBER: FxxP2Gy-1032					
FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					molex				
	DIMENSION UNITS	SCALE	CURRENT REV DESC: EC NO: 712793 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL EC NO: 712793 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL INITIAL REVISION: DRWN: SKANDB APPR: MTEUBEL							
F A = 0	mm	2:1								
F E = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)									
F B = 0	ANGULAR TOL ± °									
DIVISIONAL SYMBOLS	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		



øE, øF see data sheet incl. connector
øF connectors with accessories only

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m					REPLACEMENT FOR DOCUMENT NUMBER: AM0023					
FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				molex FCT PCB HOLE PATTERN STRAIGHT CONTACT NO. OF CONTACTS 09-37					
	DIMENSION UNITS		SCALE							CURRENT REV DESC:
F_A = 0	mm		2:1		EC NO: 713905 DRWN: SKANDB2022/05/16 CHK'D: MTEUBEL2022/07/12 APPR: MTEUBEL2022/07/12 INITIAL REVISION: DRWN: SKANDB2022/05/16 APPR: MTEUBEL2022/07/12					
F_E = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)									
F_P = 0	ANGULAR TOL ± °									
DIVISIONAL SYMBOLS	4 PLACES		±							
	3 PLACES		±							
	2 PLACES		±							
	1 PLACE		±							
0 PLACES		±		PRODUCT CUSTOMER DRAWING						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					DOCUMENT NUMBER		DOC TYPE		DOC PART	REVISION
					2195600023		PSD		000	A
					FIRST ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	
		A3-SIZE	219560	219560		GENERAL MARKET		1 OF 1		