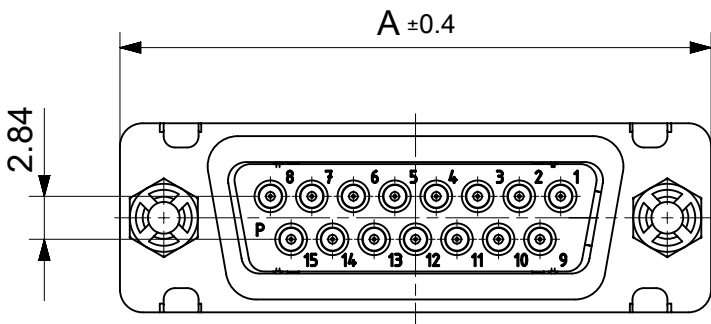
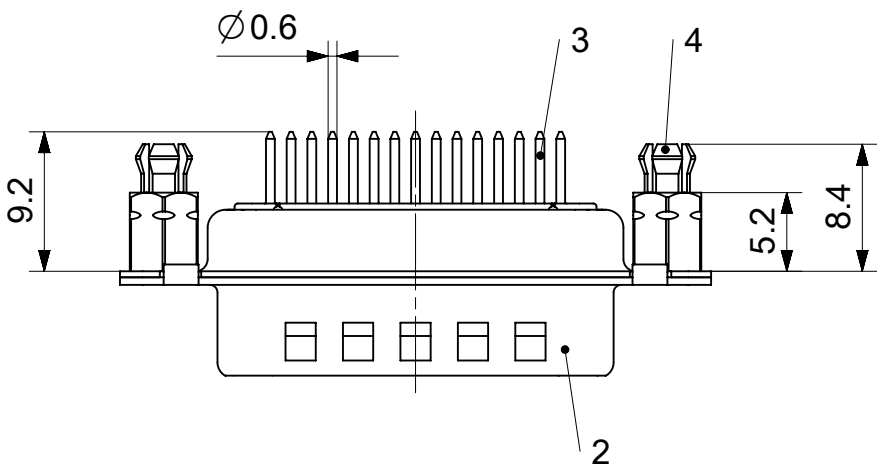
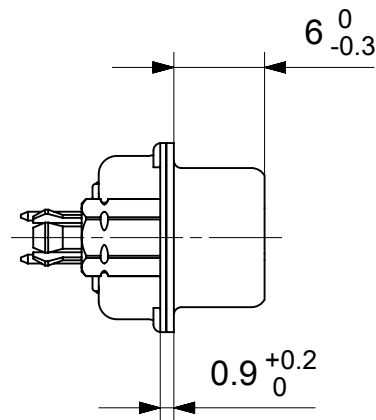
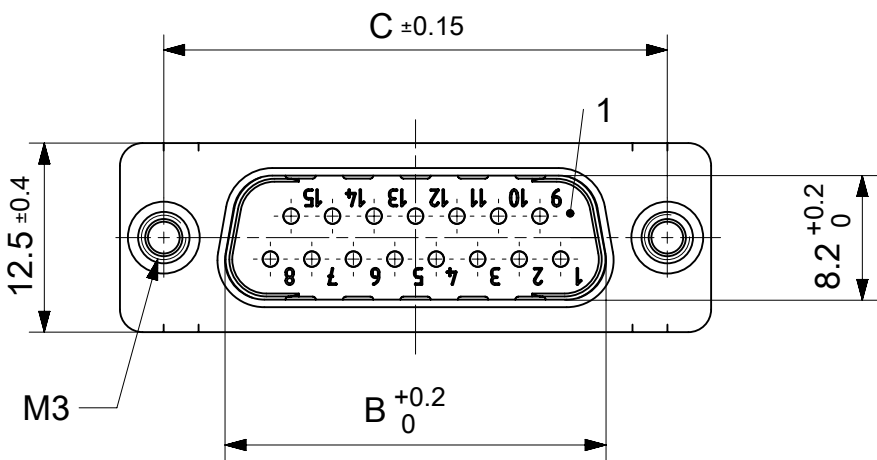


RoHS compliant
by exemption



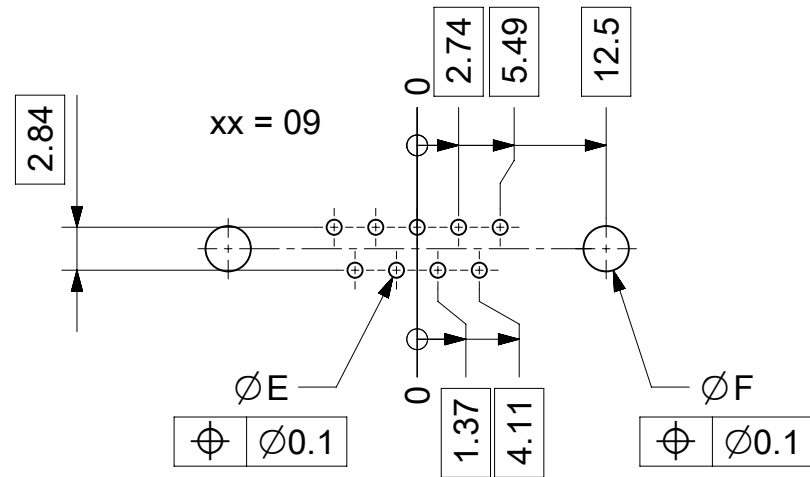
FCT Part number:
Fxx*1)P24G1-5447
e.g. F15P24G1-5447
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]	*F[mm]
1731091082	09	G1	30.8	16.9	25	Ø1	Ø3
-	15	-	39.1	25.2	33.3		
-	25	-	53	38.9	47.04		
-	37	-	69.3	55.3	63.5		

*PCB hole patterns ØE, ØF see document 2195600023

4	2	Snap-in bolt	PCB 1.6mm / Brass	tin plated
3	xx	Signal contact	P24 / Brass	G1
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: FxxP24Gy-5447								
FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:			molex							
	DIMENSION UNITS	SCALE								FCT D-SUB MINIATURE CONNECTOR			
	mm	2:1											
	FA = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				PRODUCT CUSTOMER DRAWING							
FE = 0	ANGULAR TOL ± °												
FF = 0	4 PLACES	±	DOCUMENT NUMBER										
DIVISIONAL SYMBOLS	3 PLACES	±					DOC TYPE						
	2 PLACES	±	DOC PART										
	1 PLACE	±					REVISION						
	0 PLACES	±	1731091082										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION					DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER
				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						
	CURRENT REV DESC:										
	DIMENSION UNITS	SCALE	EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL 2022/05/16 2022/07/12 2022/07/12			PRODUCT CUSTOMER DRAWING					
mm	2:1										
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL ± °											
4 PLACES	±										
3 PLACES	±										
2 PLACES	±										
DIVISIONAL SYMBOLS	1 PLACE		INITIAL REVISION: DRWN: SKANDB APPR: MTEUBEL 2022/05/16 2022/07/12			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
	0 PLACES					2195600023		PSD	000	A	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					FIRST ANGLE PROJECTION		DRAWING		SHEET NUMBER	
						A3-SIZE		219560			