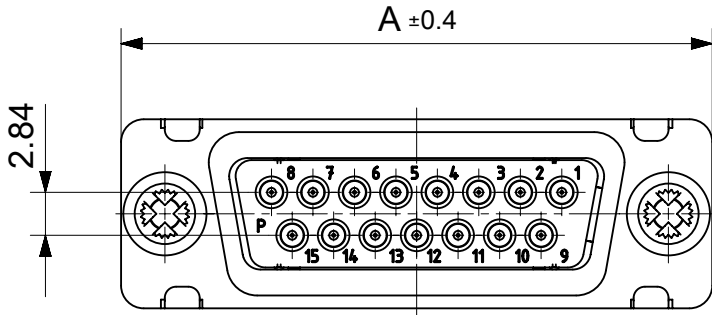
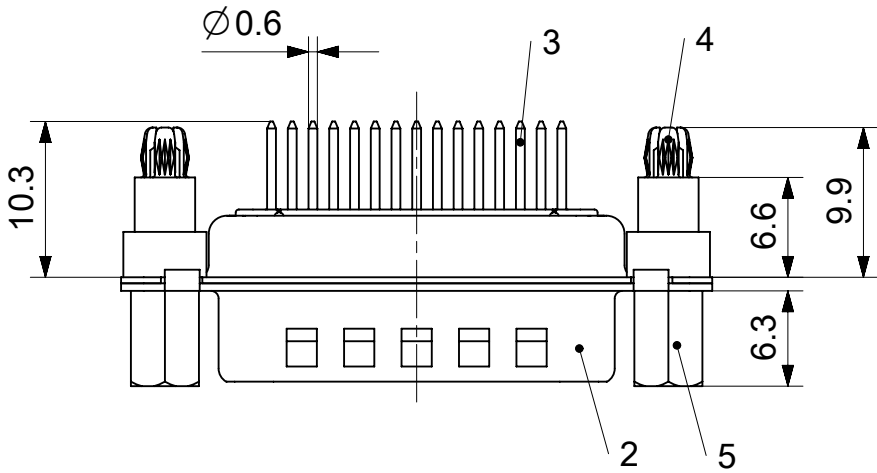
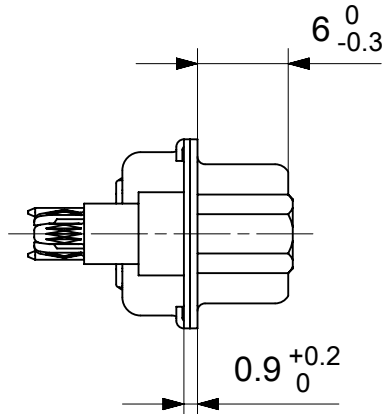
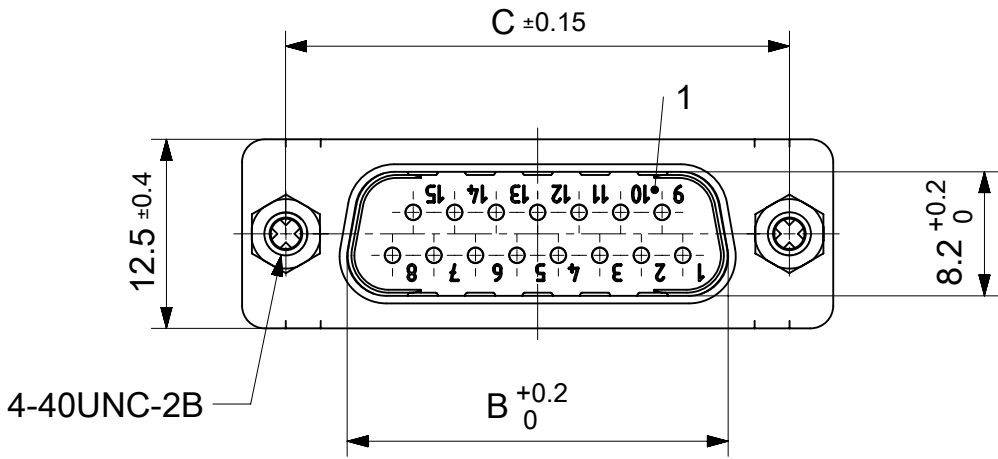


RoHS compliant
by exemption



FCT Part number:
Fxx*1)P1y*2)-3924
e.g. F15P1G1-3924
*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]
1731091058	09	G1	30.8	16.9	25	Ø1	Ø3
1731091076		G3					
1731090456	15	G1	39.1	25.2	33.3		
1731091400	25	G1	53	38.9	47.04		
1731090335		G2					
-	37	-	-	-	-		

*PCB hole patterns ØE, ØF see document 2195600023

5	2	Threaded Spacer	4-40 / Steel	tin plated
4	2	Snap-in bolt	PCB 1.6mm / Brass	tin plated
3	xx	Signal contact	P1 / Brass	G1 / G2 / G3
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-3924

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

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

SERIES

molex

FCT D-SUB MINIATURE CONNECTOR

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

1731091058

DOC TYPE

PSD

DOC PART

000

REVISION

A

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

SEE TABLE

GENERAL MARKET

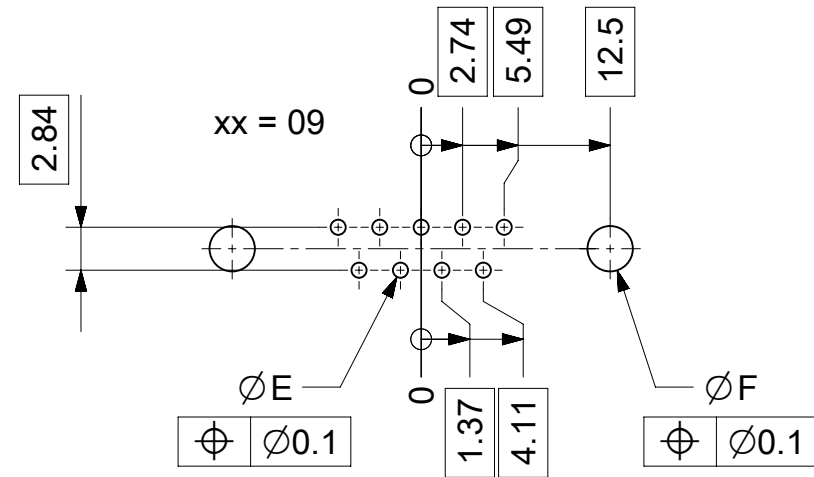
1 OF 1

DOCUMENT STATUS

P1

RELEASE DATE

2022/05/25 08:51:15



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											
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:					mo FCT PCB HOLE PATTERN STRAIGHT CONTACT NO. OF CONTACTS 09-37 PRODUCT CUSTOMER DRAWING							
F A = 0		mm	2:1	EC NO: 713905 DRWN: SKANDB 2022/05/16 CHK'D: MTEUBEL 2022/07/12 APPR: MTEUBEL 2022/07/12												
F E = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)														
F P = 0																
DIVISIONAL SYMBOLS		ANGULAR TOL ± °							INITIAL REVISION: DRWN: SKANDB 2022/05/16 APPR: MTEUBEL 2022/07/12					DOCUMENT NUMBER		
		4 PLACES ±		2195600023										PSD	000	A
		3 PLACES ±		219560										GENERAL MARKET		
		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	219560	219560		GENERAL MARKET		1 OF 1					