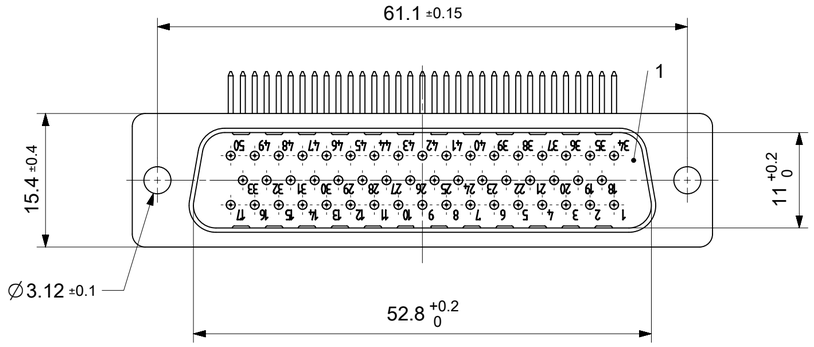
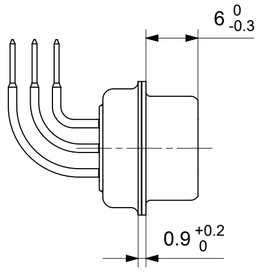
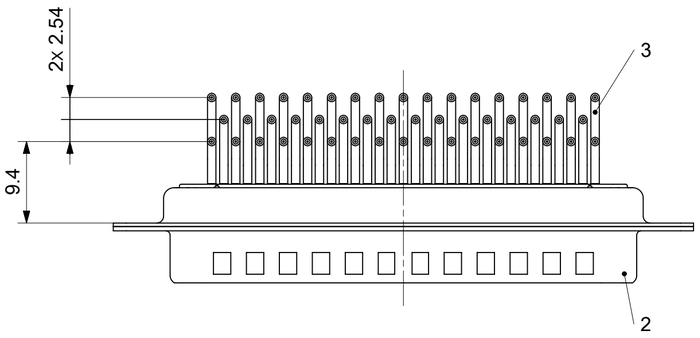
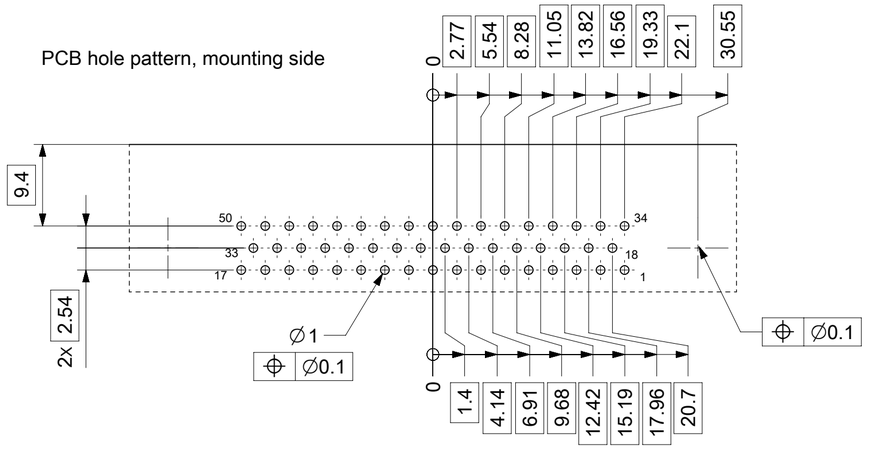
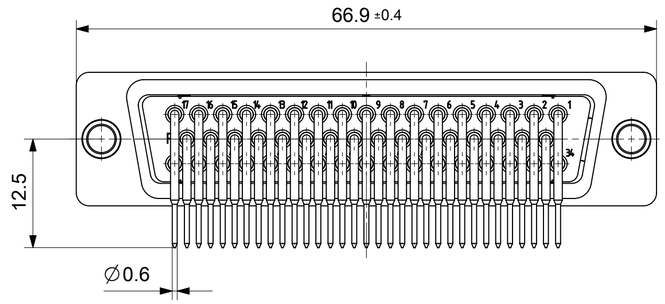
RoHS compliant
by exemption











FCT Part number:

F50P5y

e.g. F50P5G1

y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	y
1731090731	G1
1731090733	G2

No.	Pc.	Part	Type Description / Material	Surface plating / Color / Class
3	50	Signal contact	P5 / Brass	G1 / G2
2	1	Shell	Steel	tin plated
1	1	Insulator	PBT (-55°C to +125°C) acc. UL94V-0	white

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m

REPLACEMENT FOR DOCUMENT NUMBER: F50P5Gy

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS
EA = 0
EC = 0
EP = 0

DIVISIONAL SYMBOLS

DIMENSION UNITS	SCALE
mm	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: 717876
DRWN: SKANDB 2022/02/24
CHK'D: MTEUBEL 2022/08/16
APPR: MTEUBEL 2022/08/16

INITIAL REVISION:
DRWN: SKANDB 2022/02/24
APPR: MTEUBEL 2022/08/16

FIRST ANGLE PROJECTION

DRAWING: A2-SIZE
SERIES: 173109

molex

FCT D-SUB MINIATURE CONNECTOR

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1731090731	PSD	000	A

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2022/08/16 15:10:06

FORMAT: mpf_template_mod-A2
REVISION: 1
DATE: 2021/04/27