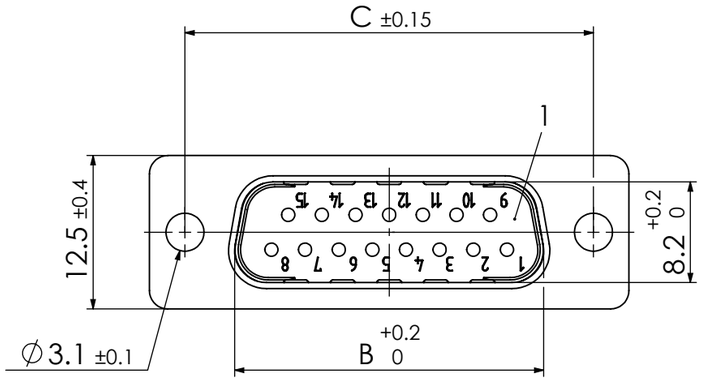
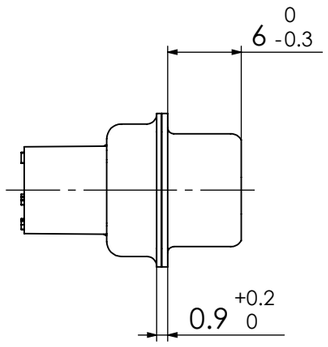
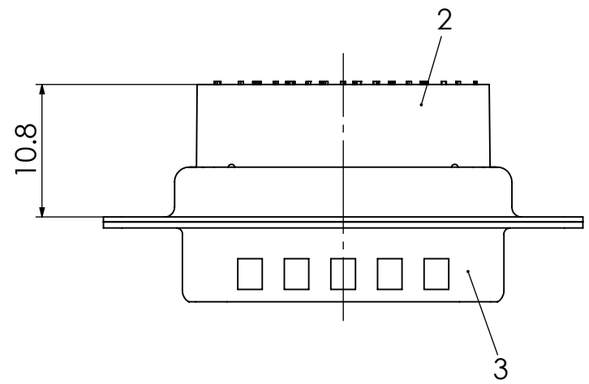
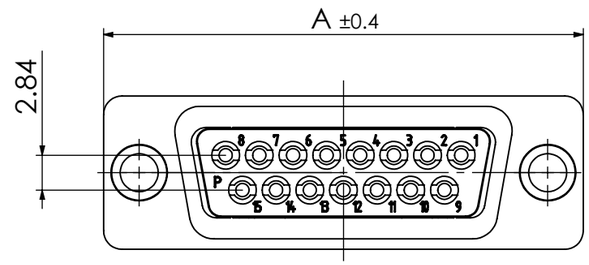








Fy*1)xx*2)P7-K120

e.g. FL25P7-K120

*1) y for series FL or FU
*2) xx No. of contacts 09, 15, 25 or 37

MATERIAL NUMBER	y *1)	xx *2)	A [mm]	B [mm]	C [mm]
1727040009	L	09	30.8	16.9	25
1731090295	U				
1727040001	L	15	39.1	25.2	33.3
1731090327	U				
1727040003	L	25	53	38.9	47.04
1731090315	U				
1727040005	L	37	69.3	55.3	63.5
1731090516	U				

RoHS compliant
by exemption

Technical data for modification (FU)

Crimp contacts FK20P (AWG 20-24/1.3µm Au) included in delivery.

3	1	Shell	Steel	tin plated
2	1	Insulator rear part	PEI (-55°C to +130°C)	green
1	1	Insulator front part	PBT acc. UL94V-0	green
No.	*St.*	*Part*	*Type Description/Material*	*Surface plating/Colour/Class*

RoHS compliant

Technical data for modification (FL)

Crimp contacts not supplied with connector. Contacts must be ordered separately.

3	1	Shell	Steel	tin plated
2	1	Insulator rear part	PA (-55°C to +115°C)	black
1	1	Insulator front part	PBT acc. UL94V-0	black
No.	*St.*	*Part*	*Type Description/Material*	*Surface plating/Colour/Class*

COMMENT:
ALL RIGHTS ARE RESERVED BY US FOR THIS DRAWING. WITHOUT OUR PRIOR CONSENT,
IT MAY NEITHER BE DUBLICATED NOR MADE AVAILABLE TO A THIRD PARTY,
AND IT ALSO MAY NOT BE IMPROPERLY USED BY TE RECEIVER, OR A THIRD PARTY.

FUNCTIONAL SYMBOLS
= 0
= 0
= 0

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

DIMENSION UNITS: mm
SCALE: 2:1
MEASUREMENTS WITHOUT TOLERANCE ACC. TO: ISO 2768-mK

REV.	CH.-NO.
5	24410
4	24130
3	23123
2	21782
1	

CURRENT REVISION
DRWN: DRAWN BY msteinbrueck 25-01-2024
APPR: APPR BY mteubel 25-01-2024

INITIAL REVISION
DRWN: DRAWN BY Denzinger 21-11-2003
APPR: APPR BY ffloßmann 21-11-2003

REPLACEMENT FOR: 1727040009_Rev. A
FRIST ANGLE PROJECTION
DRAWING: A3-SIZE

molex

FCT D-Sub Crimp Connector

PRODUCT CUSTOMER DRAWING
MATERIAL NUMBER: see table
REVISION: 5
DOCUMENT NUMBER: FyxxP7-K120
CUSTOMER: GENERAL MARKET
SHEET NUMBER: 1 OF 1