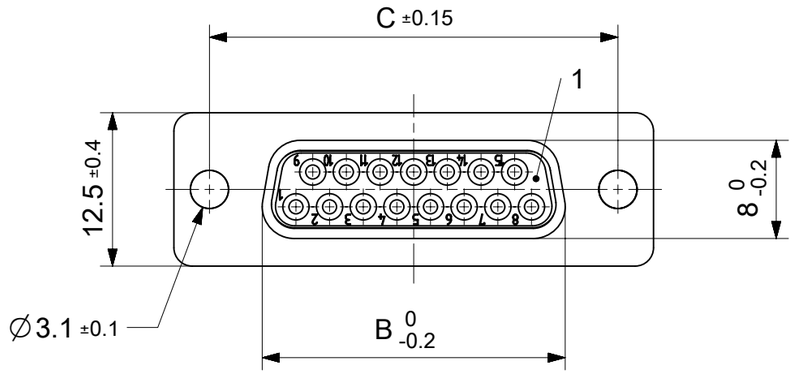
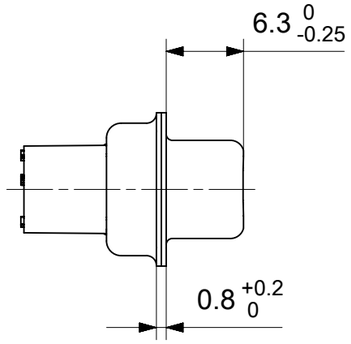
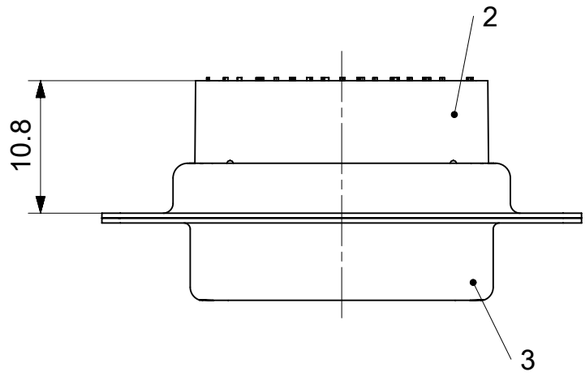
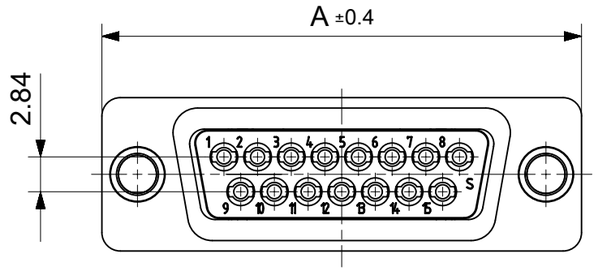
RoHS compliant









FCT Part number:

FUxx*1)S7-1050

e.g. FU15S7-1050

*1) xx No. of contacts 09, 15, 25 or 37

Material Number	xx*1)	A[mm]	B[mm]	C[mm]
1731090408	09	30.8	16.9	25
-	15	39.1	25.2	33.3
-	25	53	38.9	47.04
-	37	69.3	55.3	63.5

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

No.	Pc.	Part	Type Description/Material	Surface plating/ Color/Class
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

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m

REPLACEMENT FOR DOCUMENT NUMBER: FUxxS7-1050

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

FUNCTIONAL SYMBOLS
FA = 0
FC = 0
FP = 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: 717924
DRWN: SKANDB 2022/04/06
CHK'D: MTEUBEL 2022/08/18
APPR: MTEUBEL 2022/08/18

INITIAL REVISION:
DRWN: SKANDB 2022/04/06
APPR: MTEUBEL 2022/08/18

molex

FCT D-SUB CRIMP CONNECTOR

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1731090408	PSD	000	A

FIRST ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	173109	SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2022/08/18 07:46:19

FORMAT: master_Molex-A3
REVISION: J1
DATE: 2021/05/05