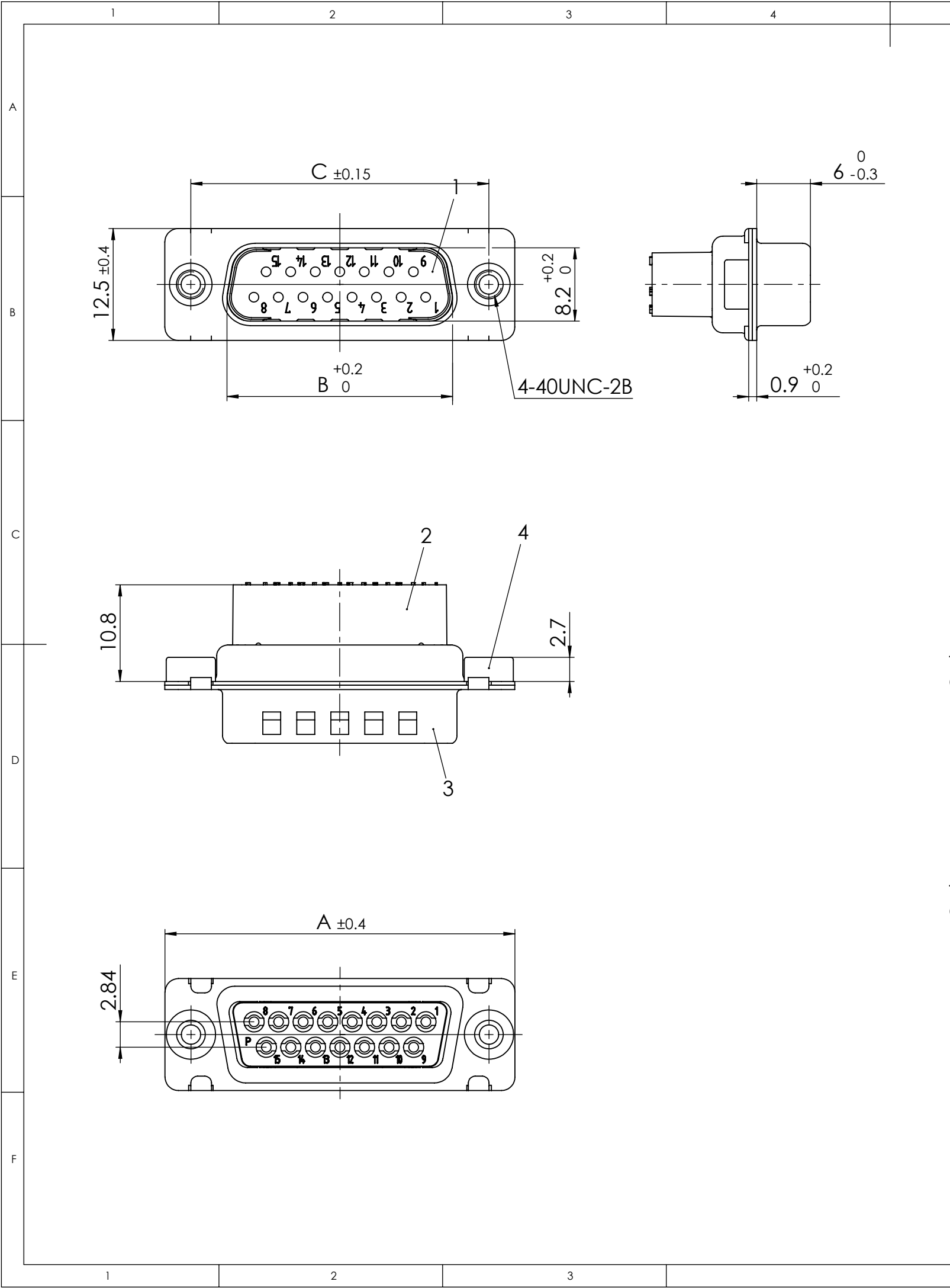


COMMENT:
ALL RIGHTS ARE RESERVED BY US FOR THIS DRAWING. WITHOUT OUR PRIOR CONSENT,
IT MAY NEITHER BE DUPLICATED NOR MADE AVAILABLE TO A THIRD PARTY.
AND IT ALSO MAY NOT BE IMPROPERLY USED BY THE RECEIVER, OR A THIRD PARTY.



Fy^{*1)}Txx^{*2)} P7-K120

e.g. FLT09P7-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]
1731090382	L	09	30.8	16.9	25
1731092197	U				
1731090775	L	15	39.1	25.2	33.3
1731092198	U				
1731090634	L	25	53	38.9	47.04
-	U				
1731090633	L	37	69.3	55.3	63.5
-	U				

Technical data for modification (FU)
Crimp contacts FK20P (AWG 20-24/1.3µm Au) included in delivery

RoHS compliant
by exemption

4	2	Clinch nut	FT 4-40 / Steel	tin plated
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

Technical data for modification (FL)
Crimp contacts not supplied with connector. Contacts must be ordered separately.

RoHS compliant

4	2	Clinch nut	FT 4-40 / Steel	tin plated
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

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	
	5	24410	CURRENT REVISION	
	4	24130	DRWN: DRAWN BY msteinbrueck 25-01-2024 APPR: APPR BY mteubel 20-02-2024	
	3	22021	INITIAL REVISION	
	2	21782	DRWN: DRAWN BY sschref 07-09-2004 APPR: APPR BY ffloßmann 08-09-2004	
	1			
	REV.	CH.-NO.		
REPLACEMENT FOR: 1731090382_Rev. A		FRIST ANGLE PROJECTION A3-SIZE	DRAWING	
			DOCUMENT NUMBER FyTxxP7-K120	
			CUSTOMER GENERAL MARKET	
			SHEET NUMBER 1 OF 1	