



FCT Part number:

Fy*1)xx*2)S7-K121

e.g. FL15S7-K121

*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]
1727040010	L	09	30.8	16.4	25
1731090303	U				
1727040002	L	15	39.1	24.7	33.3
1731090446	U				
1727040004	L	25	53	38.5	47.04
1731090294	U				
1727040006	L	37	69.3	54.9	63.5
1731090429	U				

Technical data for modification (FU)

RoHS compliant by exemption

Crimp contacts FK20S (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.	Pc.	Part	Type Description/Material	Surface plating/Color/Class

Technical data for modification (FL)

RoHS compliant

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.	Pc.	Part	Type Description/Material	Surface plating/Color/Class

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m

REPLACEMENT FOR DOCUMENT NUMBER: FyxxS7-K121

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		<p>FCT D-SUB CRIMP CONNECTOR</p> <p>PRODUCT CUSTOMER DRAWING</p>
▽A = 0	DIMENSION UNITS	SCALE	EC NO: 717924		
▽E = 0	mm	2:1	DRWN: SKANDB 2022/04/06		
▽V = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		CHK'D: MTEUBEL 2022/08/18		
DIVISIONAL SYMBOLS	ANGULAR TOL ± °		APPR: MTEUBEL 2022/08/18		DOCUMENT NUMBER
4 PLACES ±	INITIAL REVISION:		DRWN: SKANDB 2022/04/06		1727040010
3 PLACES ±	DRWN: SKANDB 2022/08/18		APPR: MTEUBEL 2022/08/18		PSD 000 A
2 PLACES ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION	DRAWING	SERIES
1 PLACE ±	FIRST ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER
0 PLACES ±	FIRST ANGLE PROJECTION		DRAWING	SERIES	CUSTOMER
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION	DRAWING	SERIES	CUSTOMER
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION	DRAWING	SERIES	SHEET NUMBER
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION	DRAWING	SERIES	1 OF 1