



FCT Part number:  
**FLxx\*1)P7-1853**  
 e.g. FL15P7-1853  
 \*1) xx No. of contacts 09, 15, 25 or 37

Material Number	xx*1)	A[mm]	B[mm]	C[mm]
1731090433	09	30.8	16.9	25
1731090688	15	39.1	25.2	33.3
1731090436	25	53	38.9	47.04
1731090437	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	PA (-55°C to +115°C)	black with white chamber marking
1	1	Insulator front part	PBT acc. UL94V-0	black

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m

REPLACEMENT FOR DOCUMENT NUMBER: FyxxP7-1853

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

FUNCTIONAL SYMBOLS: DIMENSION UNITS: mm, SCALE: 2:1

GENERAL TOLERANCES (UNLESS SPECIFIED): ANGULAR TOL ± °

DIVISIONAL SYMBOLS: 4 PLACES ±, 3 PLACES ±, 2 PLACES ±, 1 PLACE ±, 0 PLACES ±

EC NO: 717924  
 DRWN: SKANDB 2022/04/04  
 CHK'D: MTEUBEL 2022/08/18  
 APPR: MTEUBEL 2022/08/18

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

**molex**

FCT D-SUB CRIMP CONNECTOR

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER: 1731090433, DOC TYPE: PSD, DOC PART: 000, REVISION: A

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

FIRST ANGLE PROJECTION

DRAWING: A3-SIZE, SERIES: 173109

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