



FCT Part number:
F50P5y
 e.g. F50P5G1
 y for performance classes 1, 2 or 3
 (contact cycle for G1/G2/G3 = 500/200/50)

Material Number	y
1731090731	G1
1731090733	G2

3	50	Signal contact	P5 / Brass	G1 / G2
2	1	Shell	Steel	tin plated
1	1	Insulator	PBT (-55°C to +125°C) acc. UL94V-0	white
No.	Pc.	Part	Type Description / Material	Surface plating / Color / Class

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m REPLACEMENT FOR DOCUMENT NUMBER: F50P5Gy

FUNCTIONAL SYMBOLS $F_A = 0$ $F_C = 0$ $F_P = 0$	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 MINIATURE CONNECTOR</p> <p>PRODUCT CUSTOMER DRAWING</p>
	DIMENSION UNITS: mm SCALE: 2:1	EC NO: 717876 DRWN: SKANDB 2022/02/24 CHK'D: MTEUBEL 2022/08/16 APPR: MTEUBEL 2022/08/16		
	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± °	INITIAL REVISION: DRWN: SKANDB 2022/02/24 APPR: MTEUBEL 2022/08/16		
	4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ±	DOCUMENT NUMBER: 1731090731 DOC TYPE: PSD DOC PART: 000 REVISION: A		
DIVISIONAL SYMBOLS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	FIRST ANGLE PROJECTION	DRAWING: A2-SIZE SERIES: 173109	MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 1