



FCT Part number:
F50S5y-1982
F50S5G1-1982
y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	y
1731090175	G1
1731090195	G3

No.	Pc.	Part	Type Description / Material	Surface plating / Color / Class
6	2	Snap-in rivet	PCB 1.6mm / Brass	tin plated
5	2	Clinch nut	MW 4-40 / Steel	tin plated
4	2	Bracket	F1080-23 / Steel	tin plated
3	50	Signal contact	S5 / Brass	G1 / G3
2	1	Shell	Steel	tin plated
1	1	Insulator	PBT (-55°C to +125°C) acc. UL94V-0	white

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m
REPLACEMENT FOR DOCUMENT NUMBER: F50S5Gy-1982

FUNCTIONAL SYMBOLS $\nabla_A = 0$ $\nabla_C = 0$ $\nabla_P = 0$	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	CURRENT REV DESC:					
	DIMENSION UNITS: mm SCALE: 2:1	GENERAL TOLERANCES (UNLESS SPECIFIED)					
	ANGULAR TOL: ± °	EC NO: 716391 DRWN: SUGEEB 2022/03/02 CHK'D: MTEUBEL 2022/12/07 APPR: MTEUBEL 2022/12/07					
	DIVISIONAL SYMBOLS	INITIAL REVISION: DRWN: SUGEEB 2022/03/02 APPR: MTEUBEL 2022/12/07					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	FIRST ANGLE PROJECTION	DRAWING: A2-SIZE	SERIES: 173109	DOCUMENT NUMBER: 1731090175	DOC TYPE: PSD	DOC PART: 000	REVISION: A