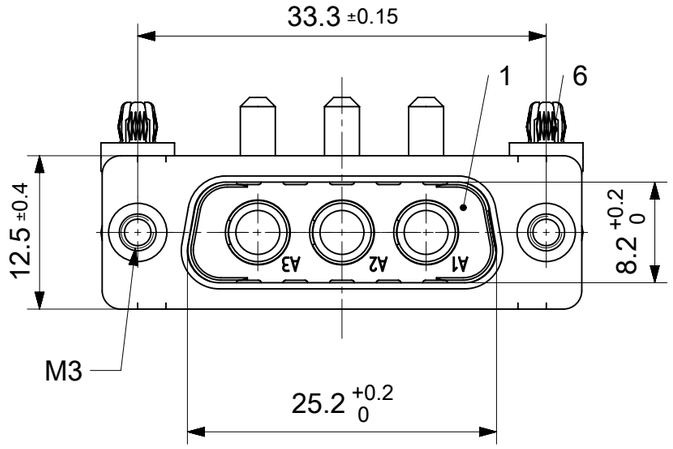
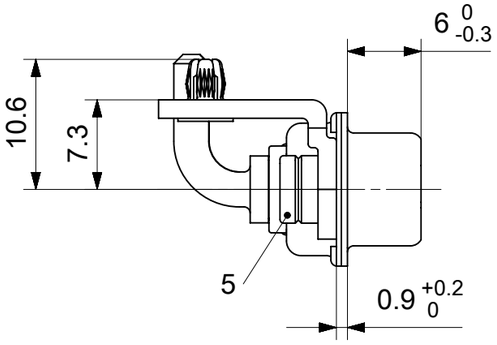
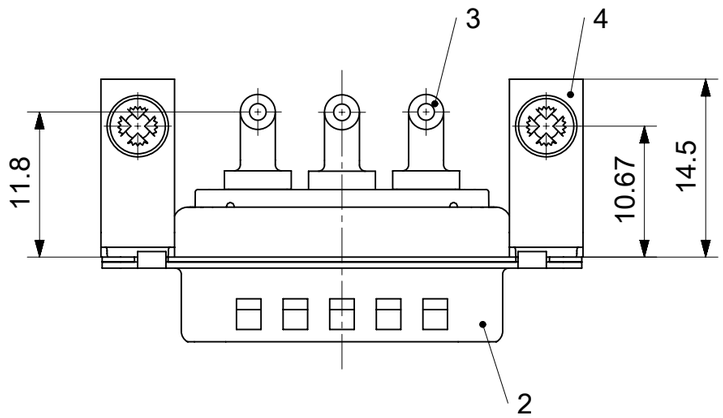
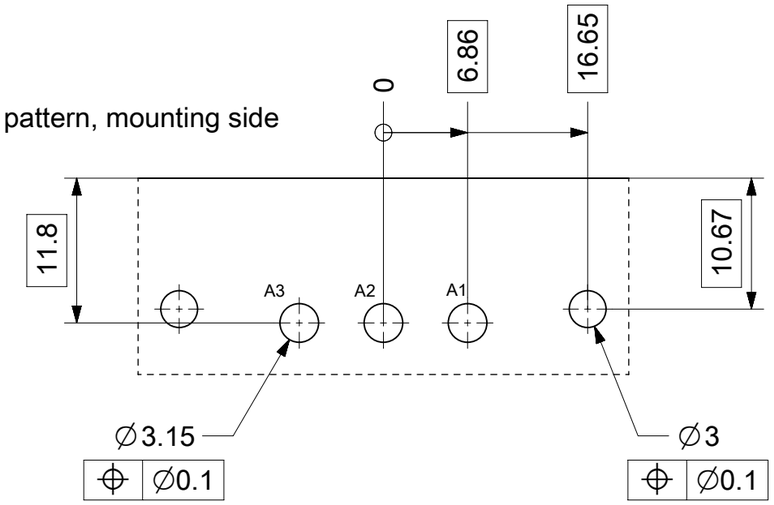
RoHS compliant
by exemption

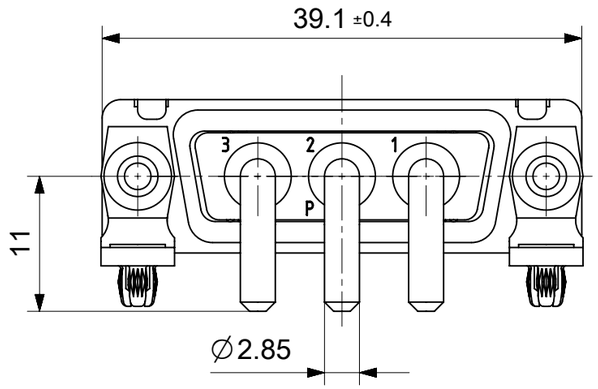






PCB hole pattern, mounting side





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 M3 / Steel	tin plated
4	2	Bracket	F1080-13B / Steel	tin plated
3	3	High power contact	FMP008P104R	20A
2	1	Shell	Steel	tin plated
1	1	Insulator	PBT (-55°C to +130°C) acc. UL94V-0	green

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m

REPLACEMENT FOR DOCUMENT NUMBER: FM3W3P-1418

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

FUNCTIONAL SYMBOLS
FA = 0
FC = 0
FD = 0

DIVISIONAL SYMBOLS

DIMENSION UNITS: mm
SCALE: 2:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± °
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 727306
DRWN: MSTEINBRUECK 2022/11/04
CHK'D: MTEUBEL 2022/11/08
APPR: MTEUBEL 2022/11/08

INITIAL REVISION:
DRWN: SKANDB 2022/05/11
APPR: MTEUBEL 2022/09/28

molex

FCT D-SUB MIXED-LAYOUT CONNECTOR
FCT PART NUMBER: FM3W3P-1418

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1731070356	PSD	000	A1

FIRST ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	173107	1731070356	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2022/11/08 11:34:10

FORMAT: master_Size_A3
REVISION: J1
DATE: 2021/05/07