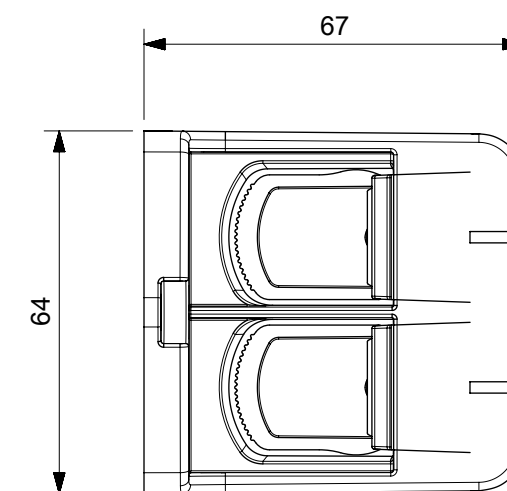
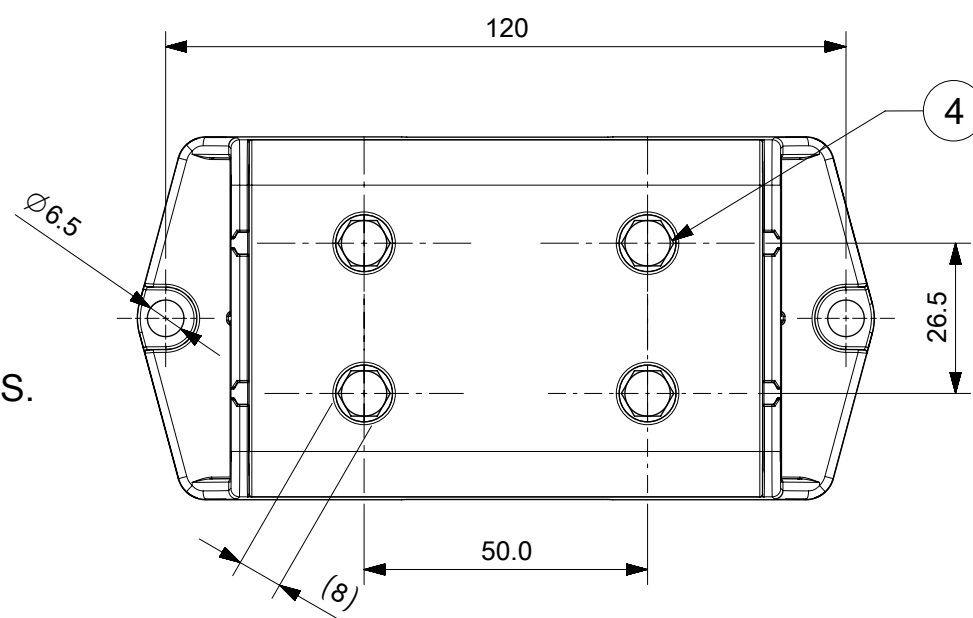
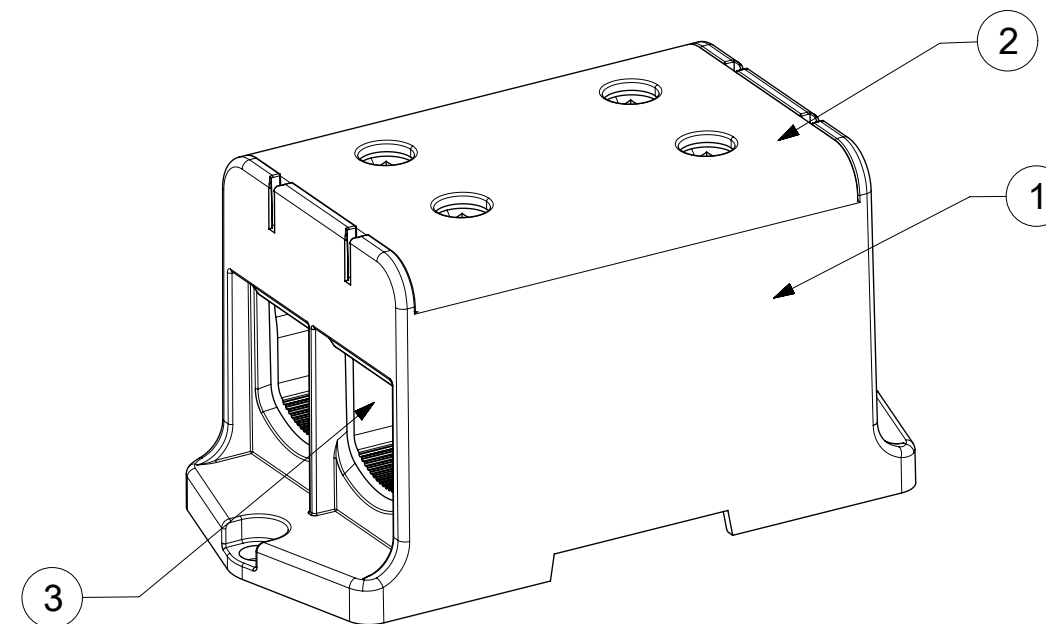
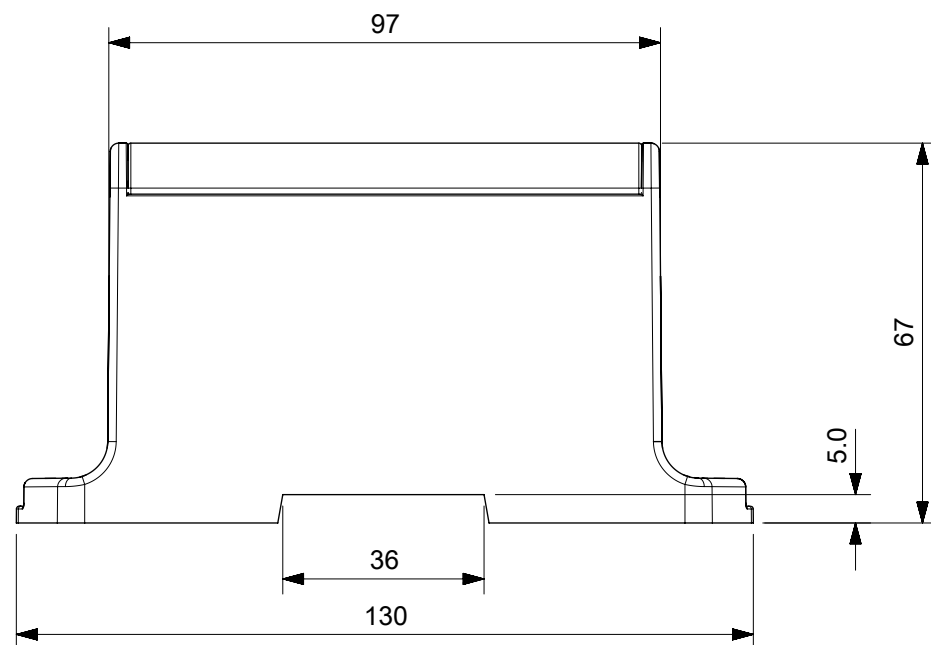


NOTES:

1. MOUNTING TYPE: SCREW.
2. VOLTAGE: 600 V (UL).
3. CURRENT: Cu 380 A, Al 310 A (UL).
3. WIRE CROSS-SECTION RANGE, UL:
Cu/Al 3/0 AWG - 500mm² (85 - 500mm²) STRANDED
3X 1/0-2 AWG (3X 53-33.6mm²) STRANDED
2X 2/0-2 AWG (2X 67-33.6mm²) STRANDED
4. HEAD CAP SCREW WITH 8mm HEXAGON SOCKET SIZE.
5. RECOMMENDED TIGHTENING TORQUE:
360 Lb-In (40 Nm).
6. ALL ELECTRICAL AND MECHANICAL SPECIFICATIONS ARE PER UL1059 AS NOTED IN MOLEX UL AGENCY APPROVAL.
7. THE SUITABILITY OF THESE TERMINALS SHALL BE DETERMINED IN THE END-USE INVESTIGATION.
8. AS ENVIRONMENTAL BARRIER DIELECTRIC GREASE MAY BE PRESENT IN THE WIRING CHAMBER. ENSURE TO USE THE RECOMMENDED TIGHTING TORQUE FOR ALL CONDUCTORS.



2016060693	MX-KE69.3	UCLP 1PLD GRN/YLW W/SCR 380A	YELLOW	GREEN
2016060692	MX-KE69.2	UCLP 1PLD GRY/BLU W/SCR 380A	BLUE	GREY
2016060690	MX-KE69	UCLP 1PLD GRY/GRY W/SCR 380A	GREY	GREY
MATERIAL No	ENGINEERING No	DESCRIPTION	COVER COLOR	HOUSING COLOR

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

EC NO: 120665 DRWN: WLEUNG CHK'D: DNGUYEN62 APPR: JFMURPHY	2017/08/14	2017/08/15	2017/08/18	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± SEE CHART 1 PLACE ± SEE CHART 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION UNITS	SCALE	
	DRWN BY: WLEUNG DATE: 2017/08/14				mm	1:1	
	CHK'D BY: DNGUYEN62 DATE: 2017/08/15				mm	1:1	
	APPR BY: JFMURPHY DATE: 2017/08/18				mm	1:1	
DRAWING SIZE: B		THIRD ANGLE PROJECTION		PRODUCT CUSTOMER DRAWING		SERIES: 201606 MATERIAL NUMBER: SEE CHART CUSTOMER:	
DOCUMENT NUMBER: 2016060690			DOC TYPE: PSD		DOC PART: 000		SHEET NUMBER: 1 OF 1

4	4	SCREW, SET	ALUMINUM
3	1	CAGE, 1-P	ALUMINIUM
2	1	COVER, 2-P, W-SNAP HOOKS	POLYAMIDE
1	1	HOUSING, 2-P	POLYAMIDE
ITEM	QTY	DESCRIPTION	MATERIAL
RELEASE STATUS	P1	RELEASE DATE	18.08.2017 19:46:49

TOLERANCE	>0.5=3	>3=6	>6=30	>30=120	>120=400
ISO 2768-m	±0.1	±0.1	±0.2	±0.3	±0.5