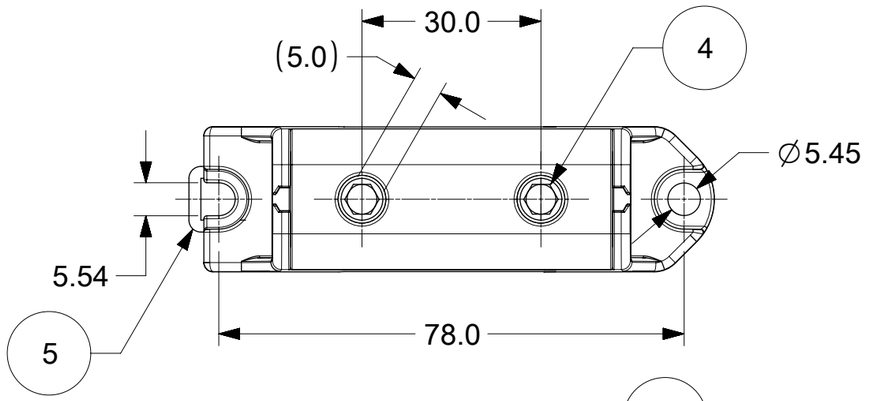
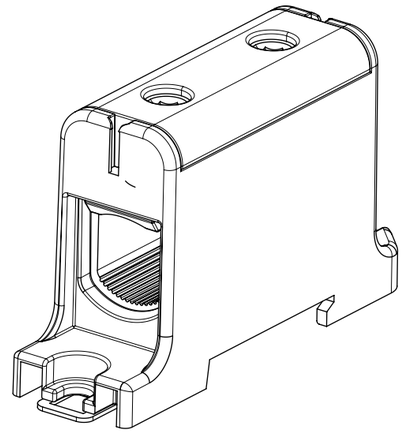
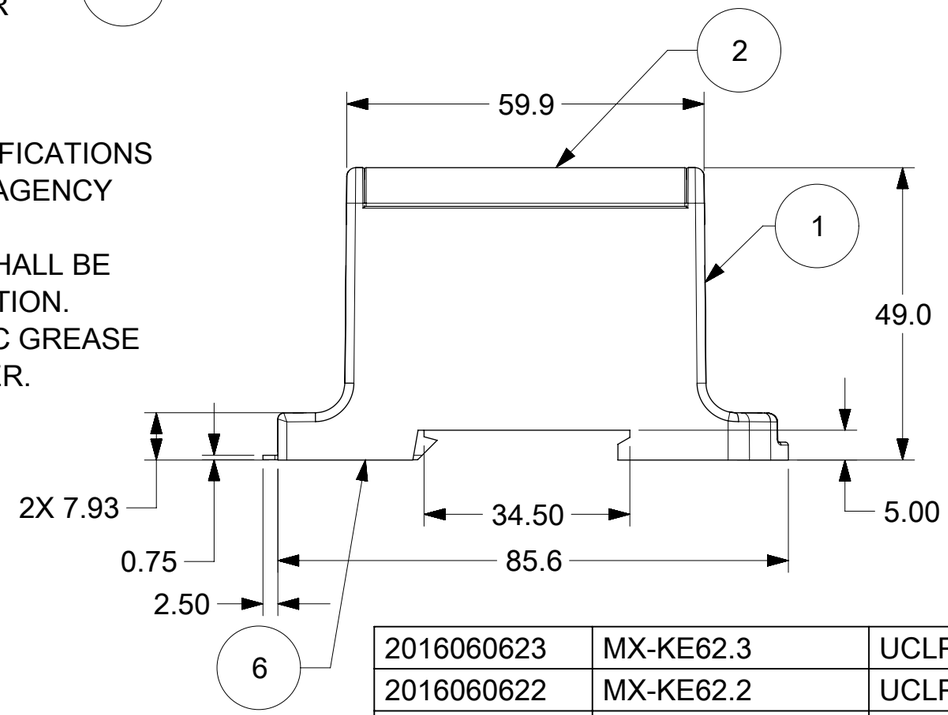
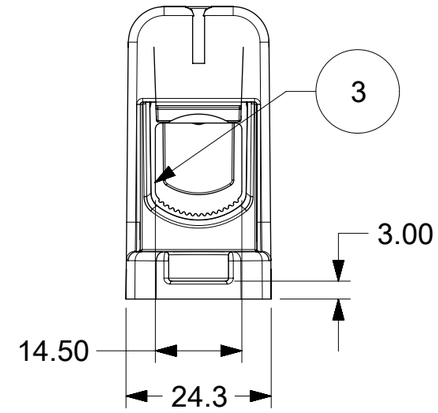
NOTES:
1. MOUNTING TYPE: 35mm DIN RAIL OR SCREW.
2. VOLTAGE: 600 V (UL).
3. CURRENT: Cu 230 A, Al 180 A (UL).
4. WIRE CROSS-SECTION RANGE, UL:
   Cu/Al 4-4/0 AWG (21-107mm²) STRANDED,
   Cu 3 X 6 AWG (3 X 13.3mm²) STRANDED,
   Cu 2 X 2-6 AWG (2 X 13.3-33.6mm²) STRANDED.
5. HEAD CAP SCREW WITH 5 mm HEXAGON SOCKET SIZE.
   USE A TOOL WITH LENGTH ALLOWING FOR A FULL SCREW ENGAGEMENT.
6. RECOMMENDED TIGHTENING TORQUE:
   126 Lb-In (14 Nm).
7. ALL ELECTRICAL AND MECHANICAL SPECIFICATIONS ARE PER UL1059 AS NOTED IN MOLEX UL AGENCY APPROVAL.
8. THE SUITABILITY OF THESE TERMINALS SHALL BE DETERMINED IN THE END-USE INVESTIGATION.
9. AS ENVIRONMENTAL BARRIER DIELECTRIC GREASE MAY BE PRESENT IN THE WIRING CHAMBER. ENSURE TO USE THE RECOMMENDED TIGHTENING TORQUE FOR ALL CONDUCTORS.









2016060623	MX-KE62.3	UCLP 1PL GRN/YLW W/SCR 230A	GREEN	YELLOW
2016060622	MX-KE62.2	UCLP 1PL GRY/BLU W/SCR 230A	GREY	BLUE
2016060620	MX-KE62	UCLP 1PL GRY/GRY W/SCR 230A	GREY	GREY
MATERIAL No.	ENGINEERING No.	DESCRIPTION	HOUSING COLOR	COVER COLOR

ITEM	QTY	DESCRIPTION	MATERIAL
6	1	SPRING, LATCH	STEEL
5	1	LATCH, DIN	STEEL
4	2	SCREW, SET	ALUMINUM
3	1	CAGE	ALUMINUM
2	1	COVER	POLYAMIDE
1	1	HOUSING	POLYAMIDE

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

QUALITY SYMBOLS
FA = 0
FE = 0
FD = 0
▼ = 0
C = 0
☒ = 0
■ = 0
▽ = 0

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

RELEASE
EC NO: 120665 2017/08/14
DRWN: WLEUNG 2017/08/15
CHK'D: DNGUYEN62 2017/08/18
APPR: JFMURPHY
REV: A

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: mm
SCALE: 1:1
DRWN BY: WLEUNG DATE: 2017/08/14
CHK'D BY: DNGUYEN62 DATE: 2017/08/15
APPR BY: JFMURPHY DATE: 2017/08/18
DRAWING SIZE: B
THIRD ANGLE PROJECTION

molex®

MX-KE62

PRODUCT CUSTOMER DRAWING

SERIES	MATERIAL NUMBER	CUSTOMER
201606	SEE CHART	

DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
2016060620	PSD	000	1 OF 1

RELEASE STATUS	P1	RELEASE DATE	18.08.2017 19:46:46

FORMAT: master-tb-prod-B
REVISION: G
DATE: 2015/12/14

Unikeyic Electronics

Global Electronic Components Distributor

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348242245 349672001 351820290 355240920 357470310 347928042 528520870 0351510214 197134001 348268126 503988100 464373005 502380-0800 528523070 194290026 194290039 34708-2028 5023860371 347072012 502584-0870 502585-0370 459850483 528061110 0194360214 0464363133 0477256010 502584-1060 194270031 197054301 347910140