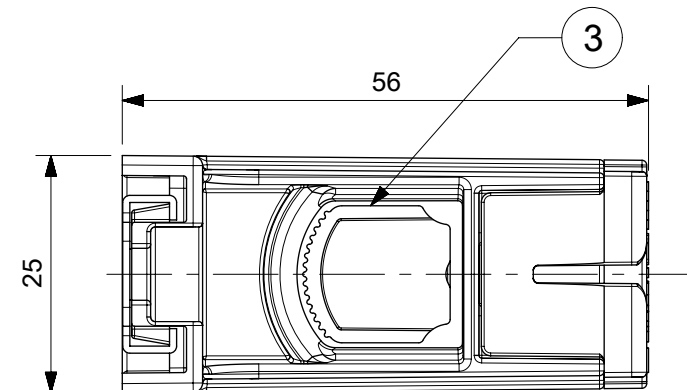
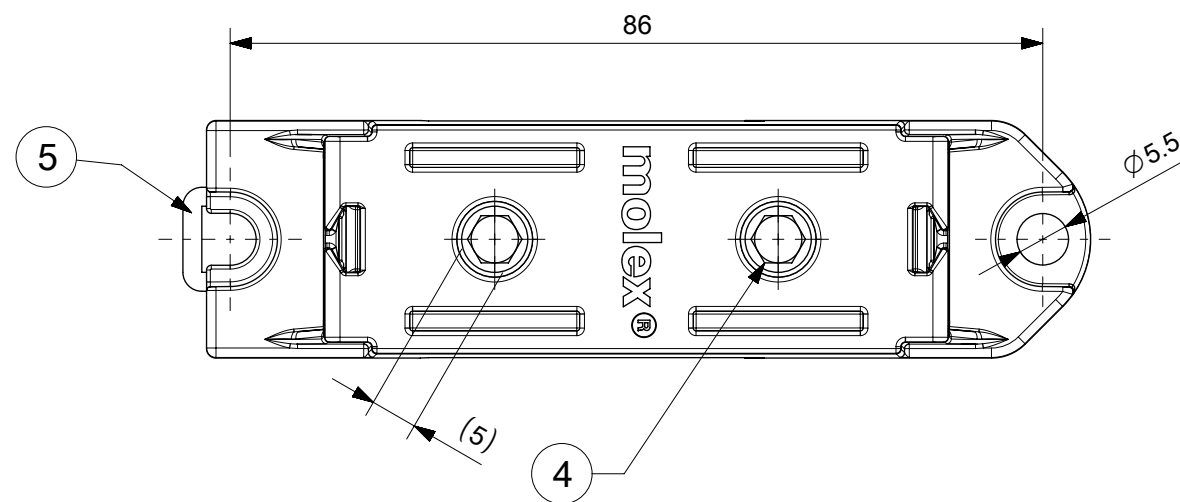
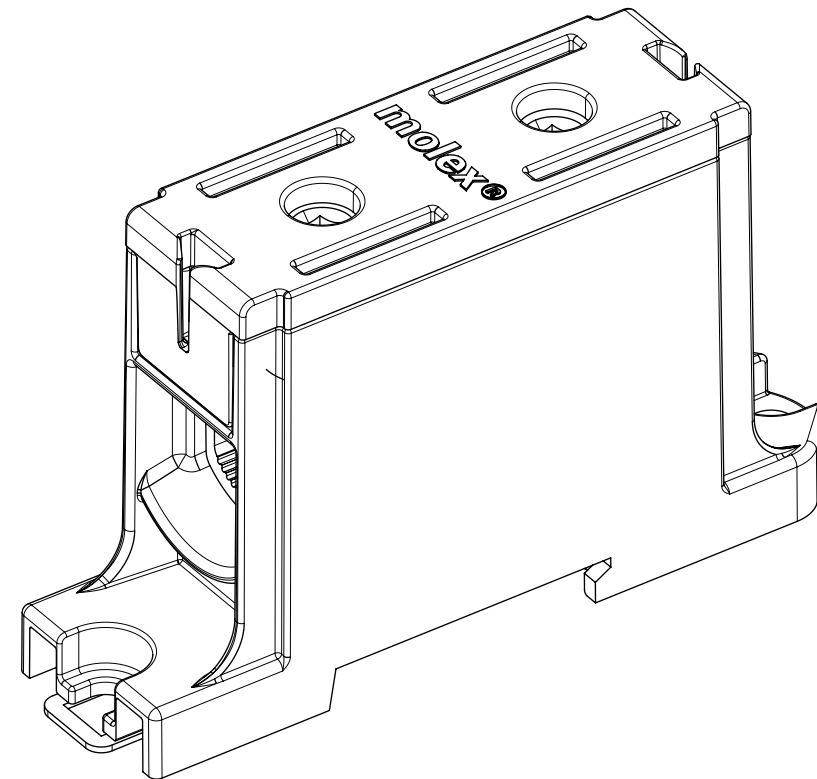
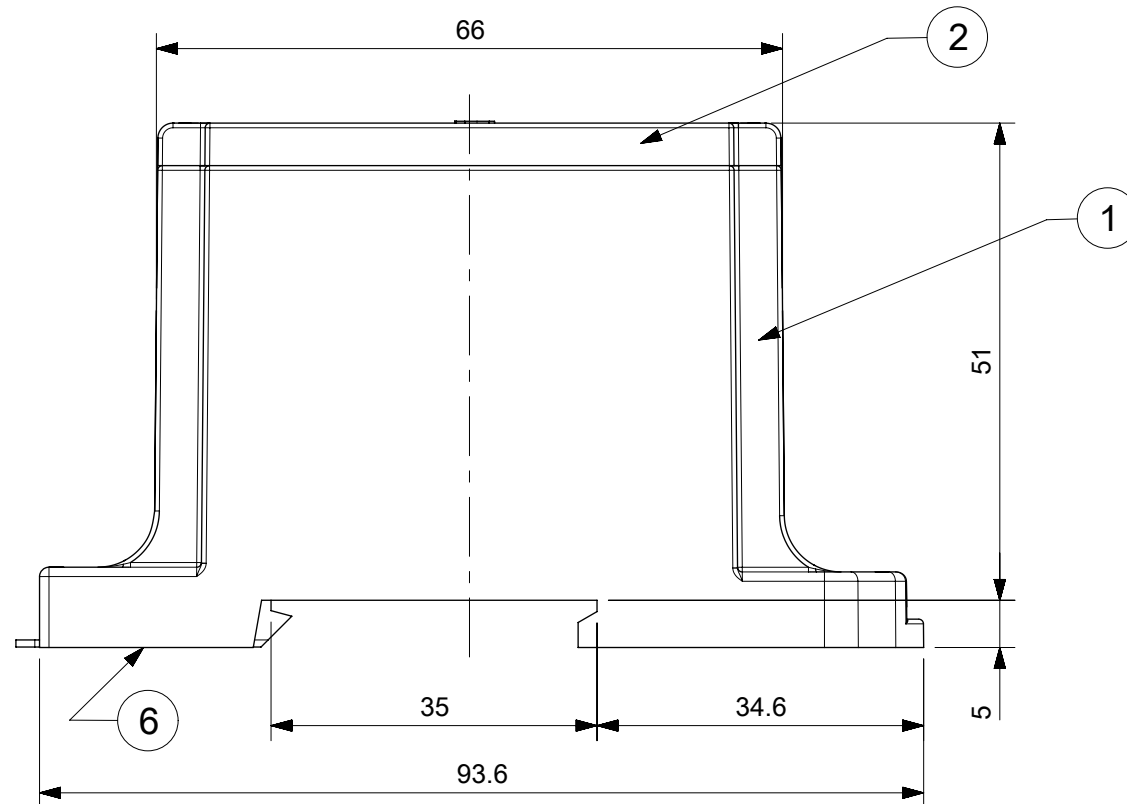


1. MOUNTING TYPE: 35mm DIN RAIL OR SCREW.
2. VOLTAGE: 1000 V (UL).
3. CURRENT: Cu 230A, Al 180A.
4. WIRE CROSS-SECTION RANGE, UL:
 - Cu 4-4/0 AWG (21-107mm²) STRANDED
 - Al 4-4/0 AWG (21-107mm²) STRANDED
 - Cu 3 X 6 AWG (3 X 13.3mm²) STRANDED
 - Cu 2 X 2-6 AWG (2 X 33.6-13.3mm²) STRANDED
5. HEAD CAP SCREW WITH 5mm HEXAGON SOCKET SIZE.
USE A TOOL WITH LENGTH ALLOWING FOR A FULL SCREW ENGAGEMENT.
6. RECOMMENDED TIGHTENING TORQUE:
126 Lb-In (14Nm).
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 TIGHTING TORQUE FOR ALL CONDUCTORS.

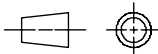


2016061627	MX-KE162.6	UCLP 1PL GRY/BLK 230A/1000V	GREY	BLACK
2016061625	MX-KE162.4	UCLP 1PL GRY/RED 230A/1000V	GREY	RED
2016061623	MX-KE162.2	UCLP 1PL GRY/BLU 230A/1000V	GREY	BLUE
2016061620	MX-KE162	UCLP 1PL GRY/GRY 230A/1000V	GREY	GREY
MATERIAL No	ENGINEERING No	DESCRIPTION	HOUSING COLOR	COVER COLOR

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
ITEM	QTY	DESCRIPTION	MATERIAL

RELEASE STATUS	P1	RELEASE DATE	18.08.2017	19:46:50

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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
RELEASE EC NO: 120665 DRWN: WLEUNG CHK'D: DNGUYEN62 APPR: JFMURPHY		2017/08/14	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®							
		2017/08/15			mm		1.5:1									
		2017/08/18	ANGULAR TOL ± °		DRWN BY		DATE		MX-KE162 UCLP 1PL GRY/GRY 230A/1000V							
		4 PLACES ±		WLEUNG		2017/08/14										
		3 PLACES ±		CHK'D BY		DATE										
		2 PLACES ± SEE CHART		DNGUYEN62		2017/08/15										
		1 PLACE ± SEE CHART		APPR BY		DATE										
		0 PLACES ± SEE CHART		JFMURPHY		2017/08/18		PRODUCT CUSTOMER DRAWING								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		FIRST ANGLE PROJECTION		SERIES								MATERIAL NUMBER		CUSTOMER
A		REV			B				201606		SEE CHART					
									DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER	
									2016061620		PSD		000		1 OF 1	