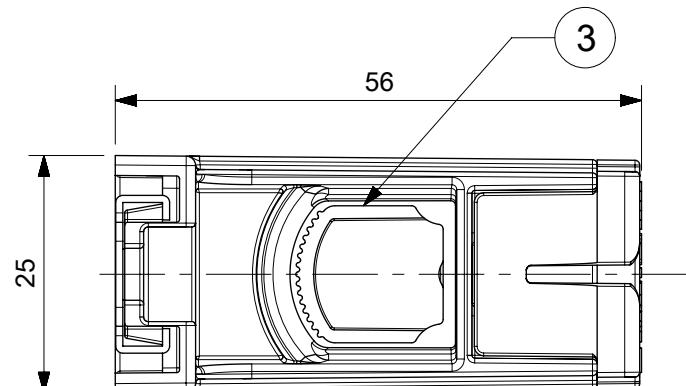
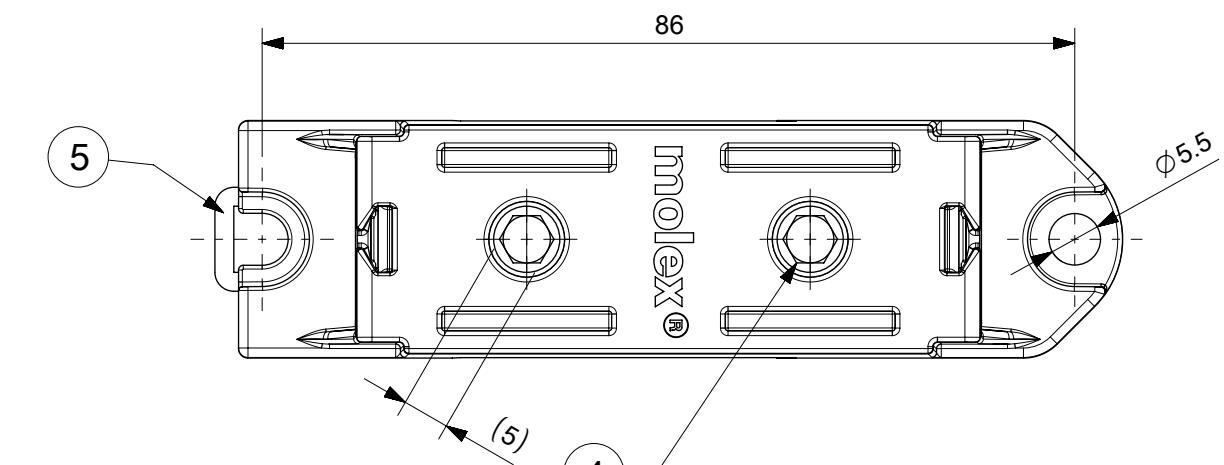
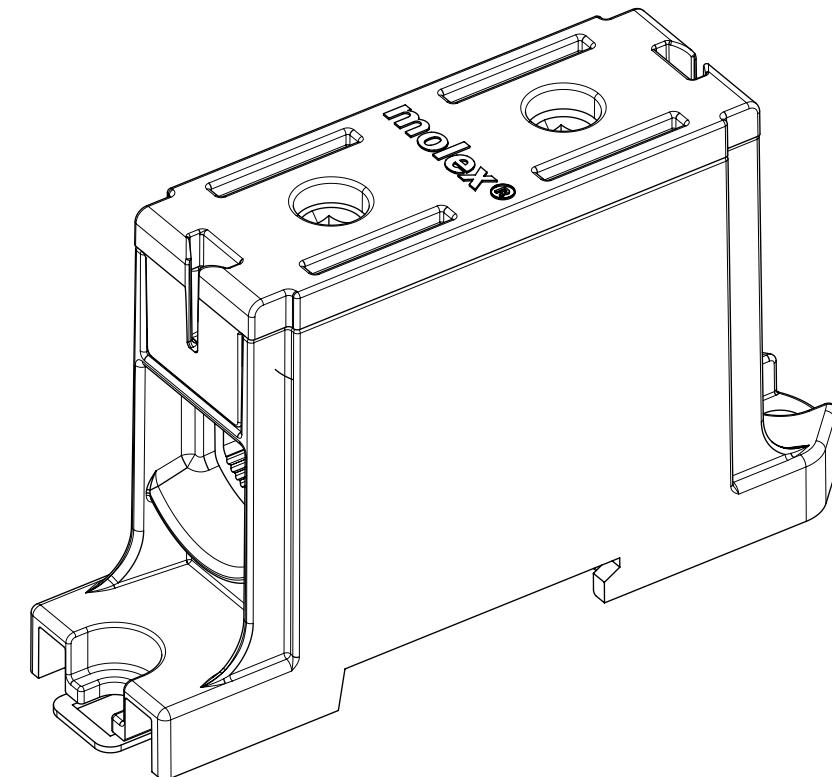
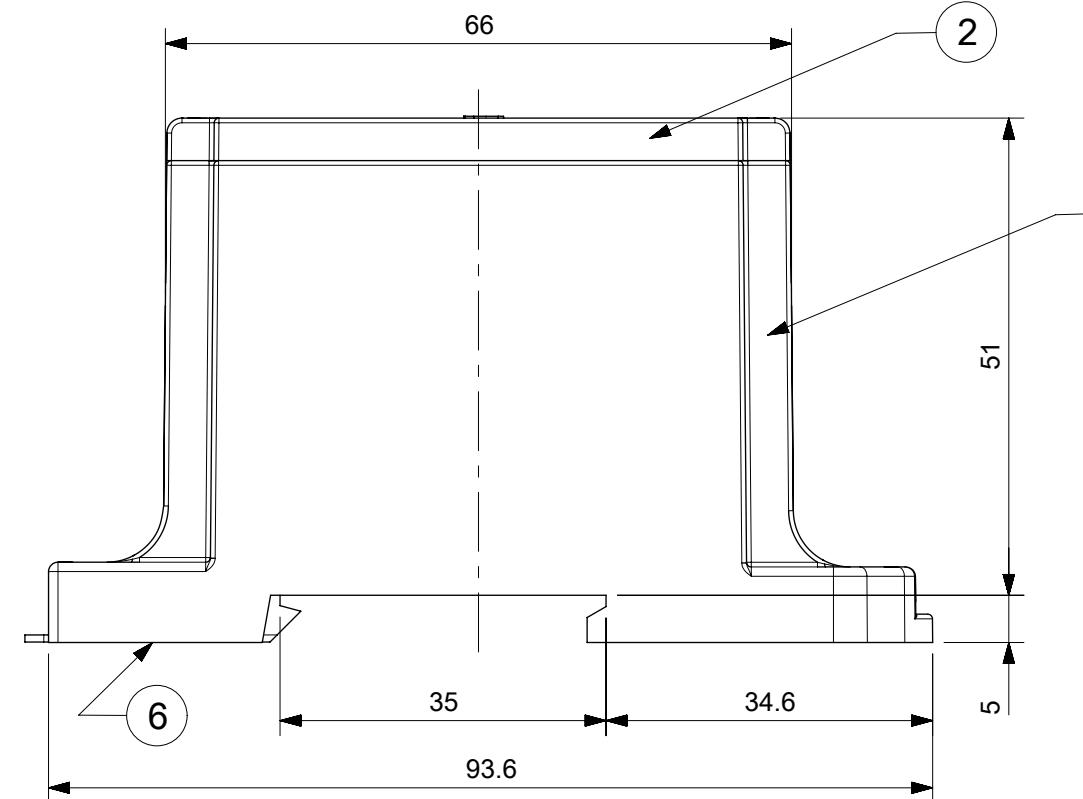


NOTES:

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 TIGHTENING 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/GREY 230A/1000V	GREY	GREY
MATERIAL No	ENGINEERING No	DESCRIPTION	HOUSING COLOR	COVER COLOR

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 BY: WLEUNG	CHK'D BY: DNGUYEN62	APPR: JFMURPHY	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS mm	SCALE 1.5:1	molex®
					2017/08/14	2017/08/15			
RELEASE	2017/08/14	2017/08/15	2017/08/18						
DRWN BY: WLEUNG									
CHK'D BY: DNGUYEN62									
APPR: JFMURPHY									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
REV A									
DOCUMENT NUMBER	SEE CHART								
2016061620	SEE CHART								
DOC TYPE	PSD	DOC PART	000	1 OF 1					
RELEASE STATUS	P1	RELEASE DATE	18.08.2017	19:46:50					