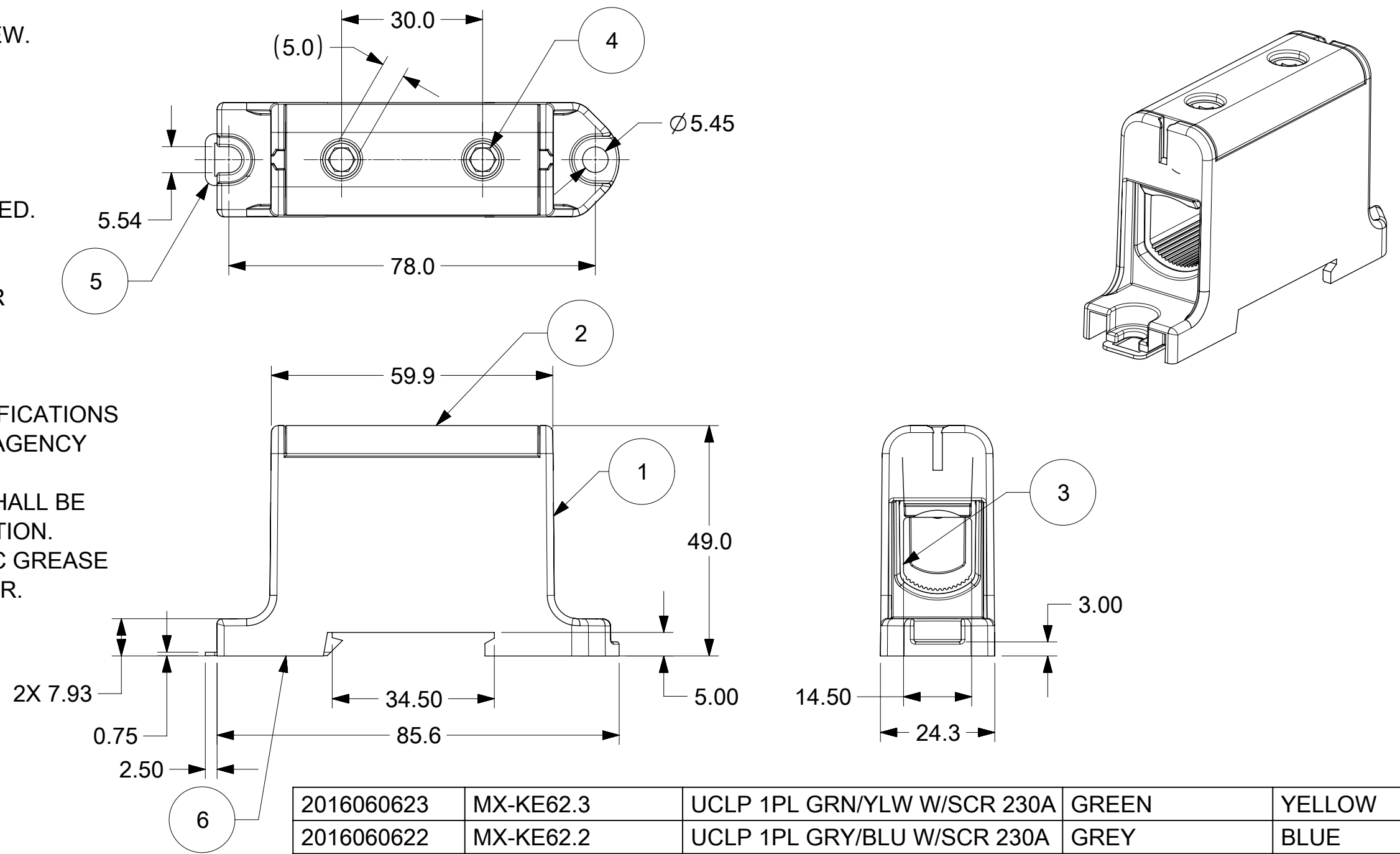


NOTES:

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

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

QUALITY SYMBOLS ∇ = 0 ∇ = 0 ∇ = 0 \blacktriangledown = 0 ∇ = 0 \boxtimes = 0 \blacksquare = 0 ∇ = 0	EC NO: 120665 DRWN: WLEUNG CHKD: DNGUYEN62 APPR: JFMURPHY	RELEASE 2017/08/14 2017/08/15 2017/08/18	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL \pm °	DIMENSION UNITS: mm	SCALE: 1:1		
			4 PLACES \pm 3 PLACES \pm 2 PLACES \pm SEE CHART 1 PLACE \pm SEE CHART 0 PLACES \pm	DRWN BY: WLEUNG DATE: 2017/08/14	CHKD BY: DNGUYEN62 DATE: 2017/08/15		PRODUCT CUSTOMER DRAWING
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPR BY: JFMURPHY DATE: 2017/08/18	DRAWING SIZE: B THIRD ANGLE PROJECTION		
			DOCUMENT NUMBER: 2016060620		DOC TYPE: PSD		DOC PART: 000

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