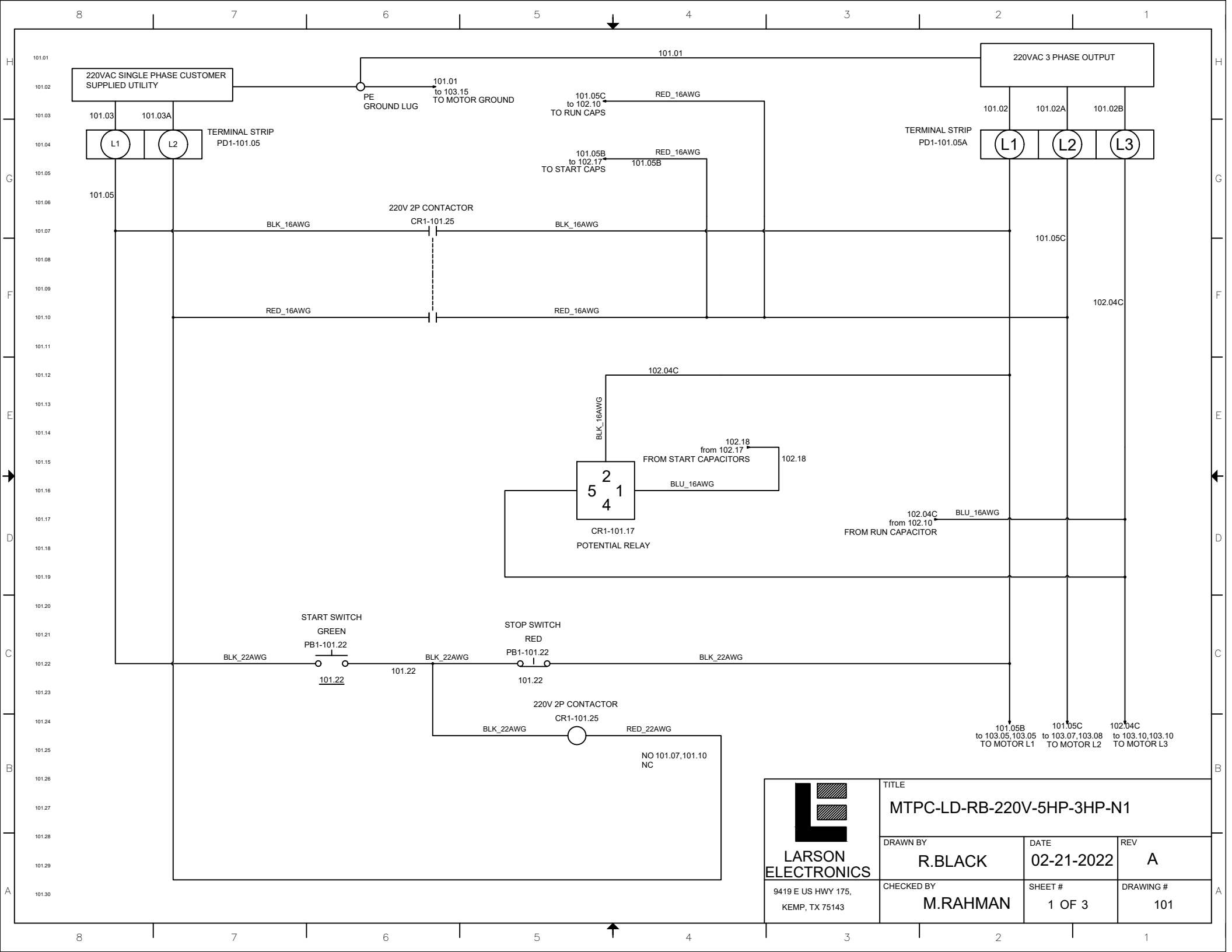
REV	DESCRIPTION	DATE
A	PRODUCTION RELEASE	2/21/2022

MTPC-LD-RB-220V-5HP-3HP-N1

LARSON ELECTRONICS®

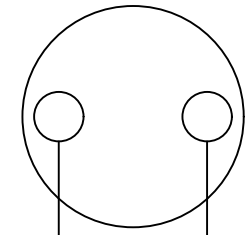


LARSON ELECTRONICS

9419 E US HWY 175, KEMP, TX 75143

TITLE			
MTPC-LD-RB-220V-5HP-3HP-N1			
DRAWN BY	DATE	REV
R.BLACK	02-21-2022	A
CHECKED BY	SHEET #	DRAWING #
M.RAHMAN	1 OF 3	101

START CAPACITOR 216-259UF
220-250V
CAP2-102.04



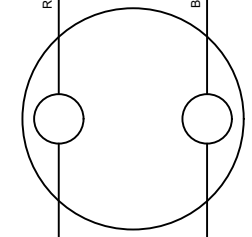
102.11

RED_16AWG

102.11A

BLU_16AWG

START CAPACITOR 88-108UF
220-250V
CAP2-102.11A



101.05B

RED_16AWG

101.05B
from 101.05
FROM L2

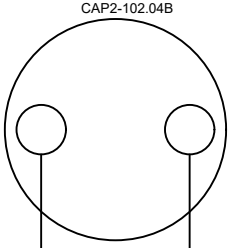
102.18

BLU_16AWG

102.18
to 101.15
TO POTENTIAL RELAY T1

START

RUN CAPACITOR 80UF
220V
CAP2-102.04B



101.05C

RED_16AWG

101.05C
from 101.03
FROM L2

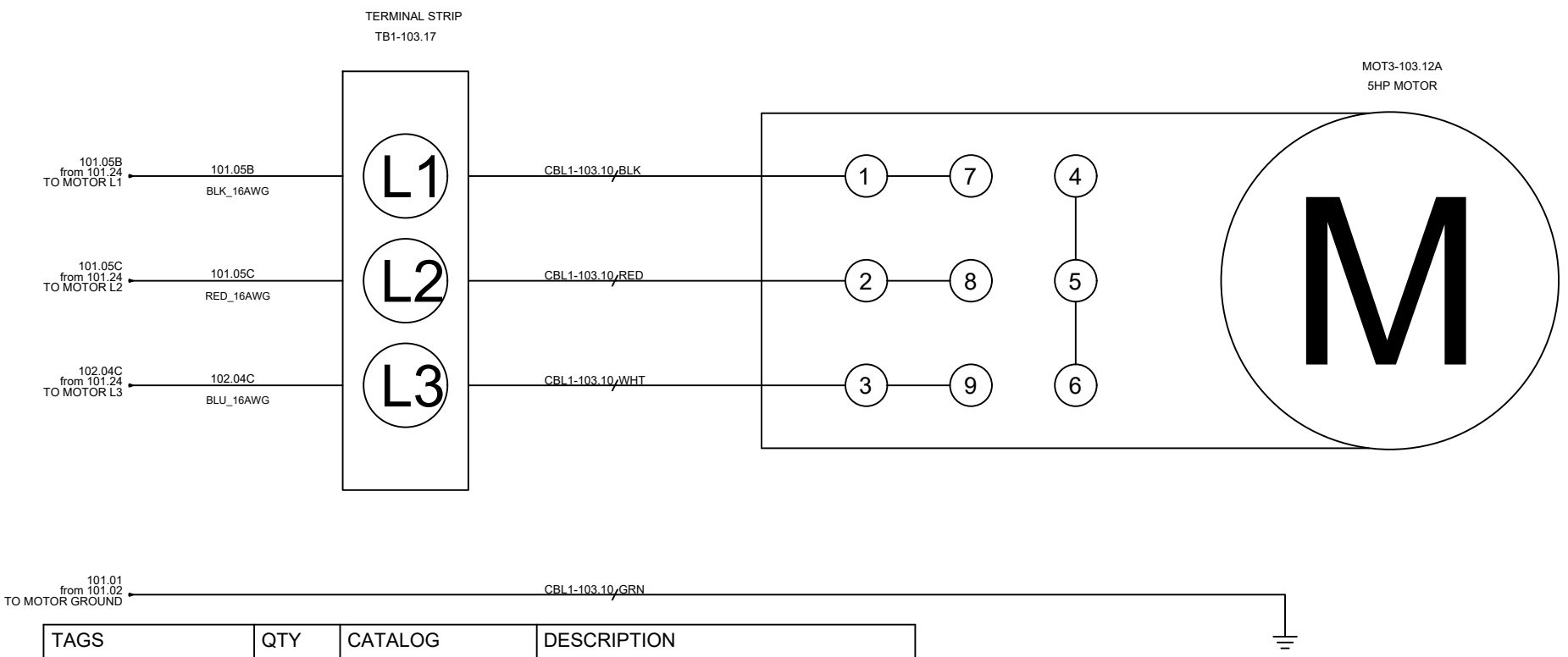
102.04C

BLU_16AWG

102.04C
to 101.17
TO L3

RUN

LARSON ELECTRONICS 9419 E US HWY 175, KEMP, TX 75143	TITLE: MTPC-LD-RB-220V-5HP-3HP-N1		
	DRAWN BY: R.BLACK	DATE: 02-21-2022	REV: A
	CHECKED BY: M.RAHMAN	SHEET #: 2 OF 3	DRAWING #: 102



TAGS	QTY	CATALOG	DESCRIPTION
CAP2-102.04	1	UNV00013914	START CAPACITOR 216-259UF
CAP2-102.11A	1	UNV00013909	START CAPACITOR 88-108UF
CAP2-102.04B	1	UNV00015524	RUN CAPACITOR 80UF
CR1-101.25	1	UNV00015525	2P CONTACTOR 240VAC 30A
CR1-101.17	1	UNV00013929	Potential Relay, 110-270V COILS 50A
MOT3-103.12A	1	UNV00014086	5 HP, 1800 RPM, 184 Frame, 208-230/460V, 3PH, 60HZ,, Phase Converter Unit, Cast Iron
PB1-101.22	1	UNV00016588	MOMENTARY START/STOP BUTTON 10A ILLUMINATED
PE	1	UNV00006886	2 CONDUCTOR GROUND LUG
PD1-101.05 PD1-101.05A TB1-103.17	3	UNV00014079	4P TERMINAL STRIP 25A
CBL1-103.10	1	UNV00007443	16/4 SOOW CABLE

LARSON ELECTRONICS
9419 E US HWY 175,
KEMP, TX 75143

TITLE			
MTPC-LD-RB-220V-5HP-3HP-N1			
DRAWN BY	DATE	REV
R.BLACK	02-21-2022	A
CHECKED BY	SHEET #	DRAWING #
M.RAHMAN	3 OF 3	103