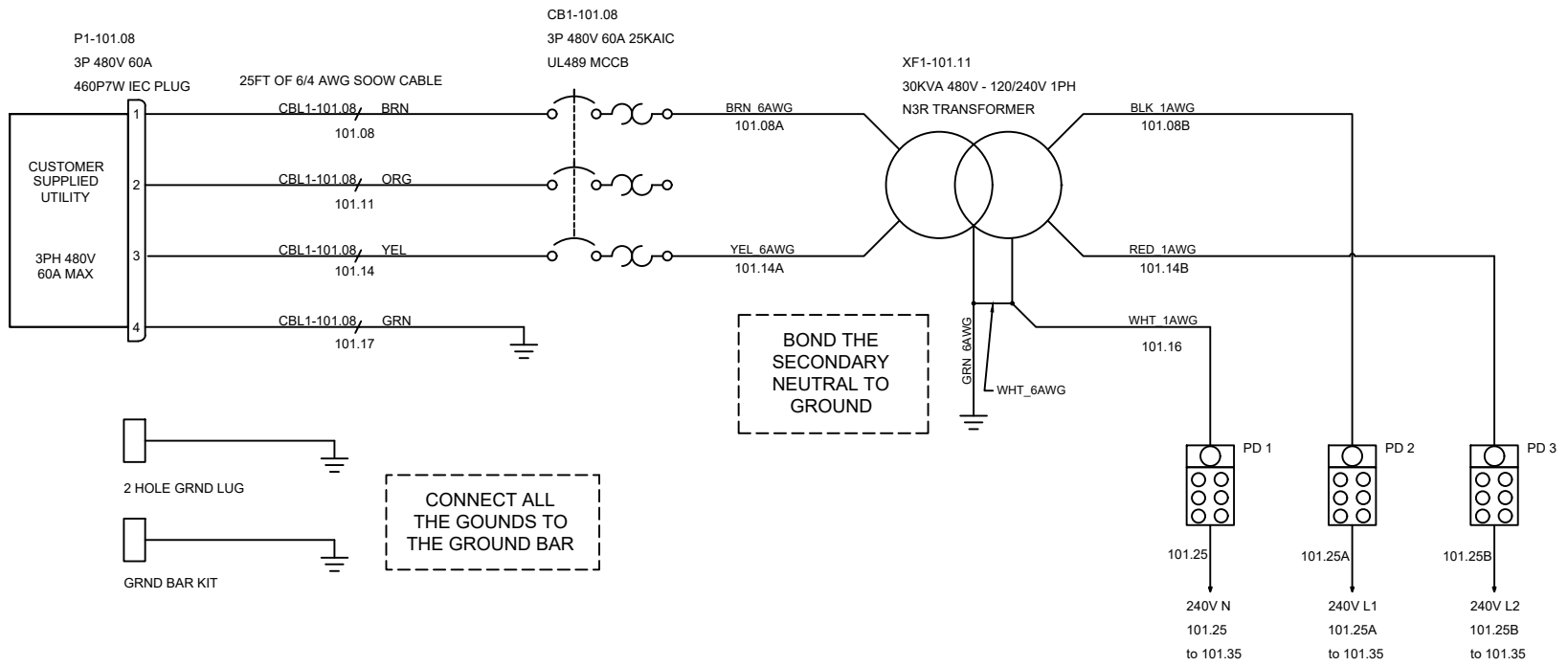
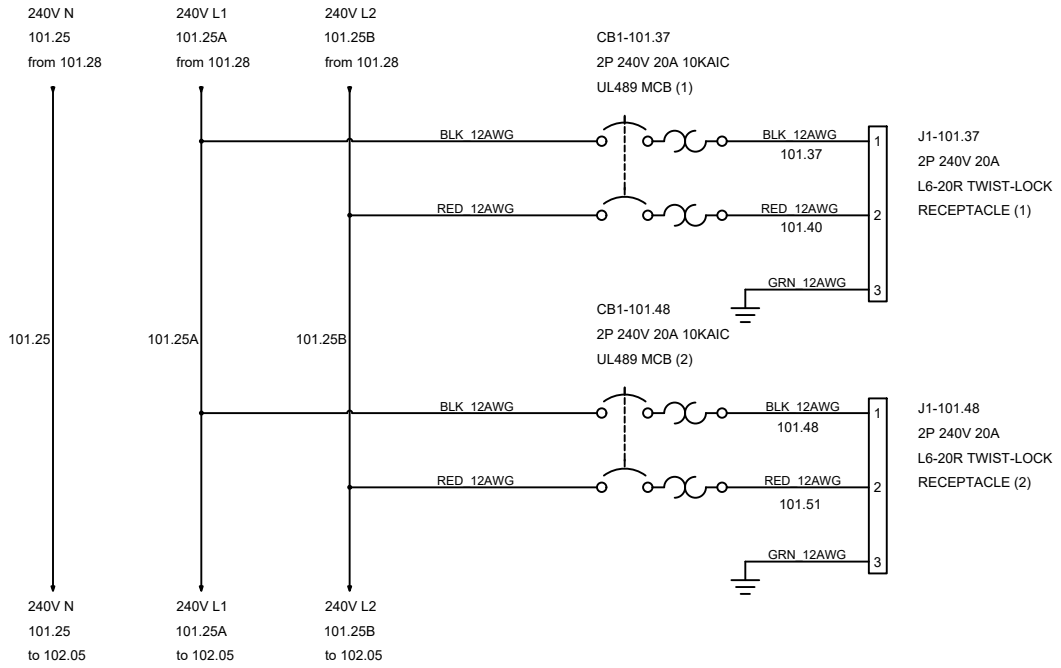
REV	DESCRIPTION	DATE
A	QUOTE	04/08/2025

MPD-CD1-309.60AB-DE30SZ-GZ-6.L08-1.L05-9.N10-M1

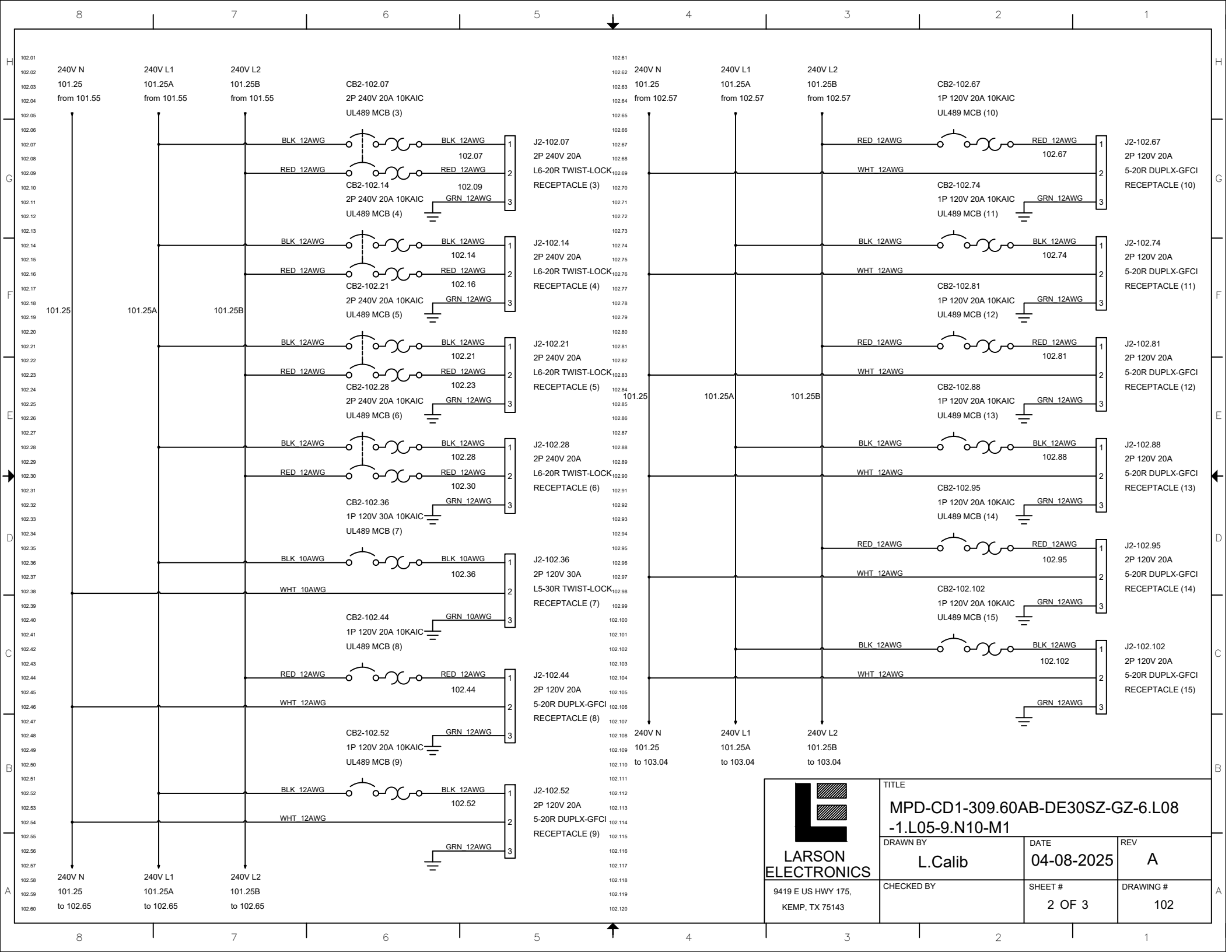
LARSON ELECTRONICS®

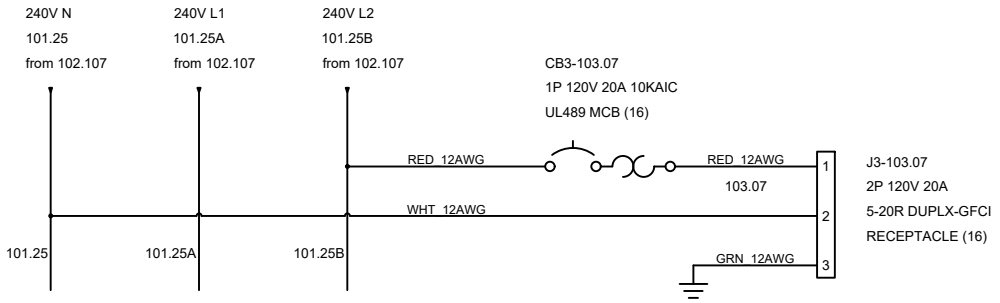




LARSON ELECTRONICS
9419 E US HWY 175,
KEMP, TX 75143

TITLE			
MPD-CD1-309.60AB-DE30SZ-GZ-6.L08-1.L05-9.N10-M1			
DRAWN BY	DATE	REV
L.Calib	04-08-2025	A
CHECKED BY	SHEET #	DRAWING #
	1 OF 3	101


240V N
101.25
from 101.55
240V L1
101.25A
from 101.55
240V L2
101.25B
from 101.55
CB2-102.07
2P 240V 20A 10KAIC
UL489 MCB (3)
BLK 12AWG
RED 12AWG
GRN 12AWG
BLK 12AWG
102.07
RED 12AWG
102.09
J2-102.07
2P 240V 20A
L6-20R TWIST-LOCK
RECEPTACLE (3)
CB2-102.14
2P 240V 20A 10KAIC
UL489 MCB (4)
BLK 12AWG
RED 12AWG
GRN 12AWG
BLK 12AWG
102.14
RED 12AWG
102.16
J2-102.14
2P 240V 20A
L6-20R TWIST-LOCK
RECEPTACLE (4)
CB2-102.21
2P 240V 20A 10KAIC
UL489 MCB (5)
101.25
101.25A
101.25B
BLK 12AWG
RED 12AWG
GRN 12AWG
BLK 12AWG
102.21
RED 12AWG
102.23
J2-102.21
2P 240V 20A
L6-20R TWIST-LOCK
RECEPTACLE (5)
CB2-102.28
2P 240V 20A 10KAIC
UL489 MCB (6)
BLK 12AWG
RED 12AWG
GRN 12AWG
BLK 12AWG
102.28
RED 12AWG
102.30
J2-102.28
2P 240V 20A
L6-20R TWIST-LOCK
RECEPTACLE (6)
CB2-102.36
1P 120V 30A 10KAIC
UL489 MCB (7)
BLK 10AWG
WHT 10AWG
GRN 10AWG
BLK 10AWG
102.36
J2-102.36
2P 120V 30A
L5-30R TWIST-LOCK
RECEPTACLE (7)
CB2-102.44
1P 120V 20A 10KAIC
UL489 MCB (8)
RED 12AWG
WHT 12AWG
GRN 12AWG
RED 12AWG
102.44
J2-102.44
2P 120V 20A
5-20R DUPLX-GFCI
RECEPTACLE (8)
CB2-102.52
1P 120V 20A 10KAIC
UL489 MCB (9)
BLK 12AWG
WHT 12AWG
GRN 12AWG
BLK 12AWG
102.52
J2-102.52
2P 120V 20A
5-20R DUPLX-GFCI
RECEPTACLE (9)
240V N
101.25
to 102.65
240V L1
101.25A
to 102.65
240V L2
101.25B
to 102.65
240V N
101.25
from 102.57
240V L1
101.25A
from 102.57
240V L2
101.25B
from 102.57
CB2-102.67
1P 120V 20A 10KAIC
UL489 MCB (10)
RED 12AWG
WHT 12AWG
GRN 12AWG
RED 12AWG
102.67
J2-102.67
2P 120V 20A
5-20R DUPLX-GFCI
RECEPTACLE (10)
CB2-102.74
1P 120V 20A 10KAIC
UL489 MCB (11)
BLK 12AWG
WHT 12AWG
GRN 12AWG
BLK 12AWG
102.74
J2-102.74
2P 120V 20A
5-20R DUPLX-GFCI
RECEPTACLE (11)
CB2-102.81
1P 120V 20A 10KAIC
UL489 MCB (12)
101.25
101.25A
101.25B
RED 12AWG
WHT 12AWG
GRN 12AWG
RED 12AWG
102.81
J2-102.81
2P 120V 20A
5-20R DUPLX-GFCI
RECEPTACLE (12)
CB2-102.88
1P 120V 20A 10KAIC
UL489 MCB (13)
BLK 12AWG
WHT 12AWG
GRN 12AWG
BLK 12AWG
102.88
J2-102.88
2P 120V 20A
5-20R DUPLX-GFCI
RECEPTACLE (13)
CB2-102.95
1P 120V 20A 10KAIC
UL489 MCB (14)
RED 12AWG
WHT 12AWG
GRN 12AWG
RED 12AWG
102.95
J2-102.95
2P 120V 20A
5-20R DUPLX-GFCI
RECEPTACLE (14)
CB2-102.102
1P 120V 20A 10KAIC
UL489 MCB (15)
BLK 12AWG
WHT 12AWG
GRN 12AWG
BLK 12AWG
102.102
J2-102.102
2P 120V 20A
5-20R DUPLX-GFCI
RECEPTACLE (15)
240V N
101.25
to 103.04
240V L1
101.25A
to 103.04
240V L2
101.25B
to 103.04
LARSON ELECTRONICS
9419 E US HWY 175,
KEMP, TX 75143
TITLE
MPD-CD1-309.60AB-DE30SZ-GZ-6.L08-1.L05-9.N10-M1
DRAWN BY
L.Calib
DATE
04-08-2025
REV
A
CHECKED BY
SHEET #
2 OF 3
DRAWING #
102



TAGS	QTY	CATALOG	DESCRIPTION
P1-101.08	1	UNV00001289	3PH 3P4W 60A 480V 460P7W PIN AND SLEEVE IEC60309 PLUG
J1-101.37 J1-101.48 J2-102.07 J2-102.14 J2-102.21 J2-102.28	6	UNV00007125	2P 250V 20A L6-20R LOCKING RECEPTACLE
J2-102.15	1	UNV00008907	125V 30A LOCK RING RECEPTACLE
2 HOLE GRND LUG	1	UNV00007136	2 HOLE GROUND LUG
J2-102.23 J2-102.31 J2-102.39 J2-102.47 J2-102.54 J2-102.67 J2-102.74 J2-102.81 J2-102.88	9	UNV00014533	5-20R 1P 20A 125V GFCI RECEPTACLE
CB2-102.15	1	UNV00015146	1-P 30 AMP 120/240 V DIN RAIL MOUNT BREAKER
CB1-101.08	1	UNV00015180	3P 60A 600V UL489 MCCB
CB2-102.23 CB2-102.31 CB2-102.39 CB2-102.47 CB2-102.54 CB2-102.67 CB2-102.74 CB2-102.81 CB2-102.88	9	UNV00017491	1P 125V 20A 10KA UL489 DIN RAIL MOUNT BREAKER
CB1-101.37 CB1-101.48 CB2-102.07 CB2-102.14 CB2-102.21 CB2-102.28	6	UNV00017853	2P 250V 20A UL489 DIN RAIL CIRCUIT BREAKER
PD 1 PD 2 PD 3	3	UNV00016633	POWER DISTRIBUTION BLOCK 380A 1-6 OPENING
GRND BAR KIT	1	UNV00013942C	GROUND BAR KIT
CBL1-101.08	1	UNV00007446	6/4 SOOW CABLE
XF1-101.11	1		30KVA 240/480V -120/240V 1PH N3R TRANSFORMER

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

TITLE: MPD-CD1-309.60AB-DE30SZ-GZ-6.L08-1.L05-9.N10-M1

DRAWN BY	DATE	REV
L.Calib	04-08-2025	A
CHECKED BY	SHEET #	DRAWING #
	3 OF 3	103