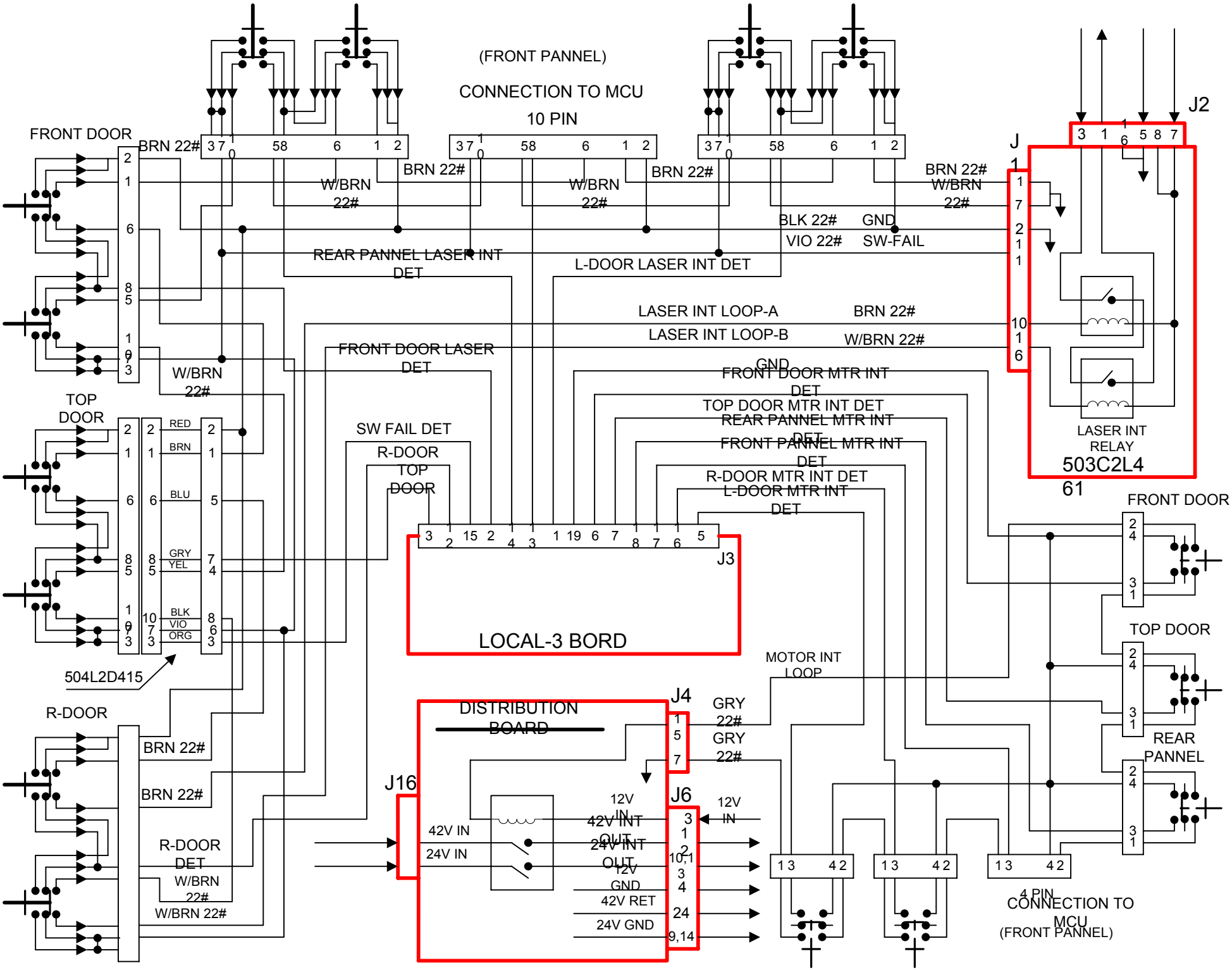

(FRONT PANNEL)
CONNECTION TO MCU
10 PIN
FRONT DOOR
BRN 22#
W/BRN 22#
BRN 22#
W/BRN 22#
BRN 22#
W/BRN 22#
BRN 22#
W/BRN 22#
BLK 22#
VIO 22#
GND
SW-FAIL
REAR PANNEL LASER INT DET
L-DOOR LASER INT DET
LASER INT LOOP-A
LASER INT LOOP-B
BRN 22#
W/BRN 22#
FRONT DOOR LASER DET
GND
FRONT DOOR MTR INT DET
TOP DOOR MTR INT DET
REAR PANNEL MTR INT DET
FRONT PANNEL MTR INT DET
R-DOOR MTR INT DET
L-DOOR MTR INT DET
SW FAIL DET
R-DOOR
TOP DOOR
J2
J1
LASER INT RELAY
503C2L4
61
TOP DOOR
RED
BRN
BLU
GRY YEL
BLK
VIO
ORG
504L2D415
LOCAL-3 BORD
J3
FRONT DOOR
TOP DOOR
REAR PANNEL
MOTOR INT LOOP
R-DOOR
BRN 22#
BRN 22#
R-DOOR DET
W/BRN 22#
W/BRN 22#
DISTRIBUTION BOARD
J4
GRY 22#
GRY 22#
J16
J6
42V IN
24V IN
12V IN
42V INT OUT
24V INT OUT
12V GND
42V RET
24V GND
12V IN
4 PIN CONNECTION TO MCU
(FRONT PANNEL)