



LIGHT CONNECTION

CONNECTOR DEUTSCH: DT06-6S

LOCK DEUTSCH: W6S (ORANGE)

TERMINAL DEUTSCH: 0462-0201-161

TERMINAL DEUTSCH: 0462-0209-16141

LABEL ENDPOINT: " LIGHT CONNECTION "

| POS | CIRCUIT        | COLOR | GA    |
|-----|----------------|-------|-------|
| 1   | PUMP ENGAGED   | PNK   | 16GXL |
| 2   | SYSTEM PWR     | RED   | 14GXL |
| 3   | 114017         | ----  | ----  |
| 4   | SYSTEM GND     | BLK   | 14GXL |
| 5   | SCENE MODE PWR | RED   | 14GXL |
| 6   | GND LIGHTS     | ORG   | 16GXL |

SHIFT

CONNECTOR APTIV: 12010973 (SHROUD)

TERMINAL APTIV: 12124582 (MALE)

SEAL APTIV: 15324982 (GRN)

LABEL ENDPOINT: " SHIFT "

| POS | CIRCUIT      | COLOR | GA    |
|-----|--------------|-------|-------|
| A   | PUMP ENGAGED | PNK   | 16GXL |
| B   | SYSTEM PWR   | RED   | 14GXL |

LTSW

TERMINAL PANDUIT: PNF14-10R-3K

LABEL ENDPOINT: " LTSW "

| POS | CIRCUIT        | COLOR | GA    |
|-----|----------------|-------|-------|
| 1   | SCENE MODE PWR | RED   | 14GXL |
| 2   | LIGHTS         | WHITE | 16GXL |

LTS

CONNECTOR DEUTSCH: DT06-2SA (GRY)

TERMINAL DEUTSCH: 0462-201-16141

LOCK DEUTSCH: W2S (ORG)

LABEL ENDPOINT: " LTS "

| POS | CIRCUIT    | COLOR | GA    |
|-----|------------|-------|-------|
| 1   | LIGHTS     | WHT   | 16GXL |
| 2   | SYSTEM GND | BLK   | 16GXL |

GLTS

CONNECTOR DEUTSCH: DT06-2SA (GRY)

TERMINAL DEUTSCH: 0462-201-16141

LOCK DEUTSCH: W2S (ORG)

LABEL ENDPOINT: " GLTS "

| POS | CIRCUIT    | COLOR | GA    |
|-----|------------|-------|-------|
| 1   | GND LIGHTS | ORG   | 16GXL |
| 2   | SYSTEM GND | BLK   | 16GXL |

SPLGND

SPLGND

SPLGND

REVISIONS

| ECN  | REV. | ZONE | CHANGED FROM     | BY  | DATE      | APVD |
|------|------|------|------------------|-----|-----------|------|
| 5359 | A    |      | OFFICIAL RELEASE | KTN | 03FEB2021 | KA   |

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN MILLIMETERS  
[ INCHES ARE FOR REFERENCE, ONLY ]  
TOLERANCE FOR MILLIMETER DIMENSIONS:  
X: ±1  
X.X: ±0.5  
X.XX: ±0.25  
X.XXX: ±0.125  
ANGLES: ±0.25°  
SURFACE TEXTURE IN  $\mu$ m Ra  
REMOVE ALL SHARP EDGES, 0.25MAX

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NOT TO BE REPRODUCED OR USED TO  
MAKE OTHER DRAWINGS OR MACHINERY

FSG OF  
DEX CORPORATION

HALE

GODIVA

class1

MATERIAL

MADE FROM

FINISH

PROJECT

TITLE

HARNESS, SAM MODULE SM

DRAWN

APPROVED

DATE

KTN

KA

03FEB2020

SIZE

B

SCALE

1:2

DRAWING NUMBER

513-00091-004

REV

A

SHEET

1 OF 1

1

2

3

4

5

6

7

8

A

B

C

D

E

F