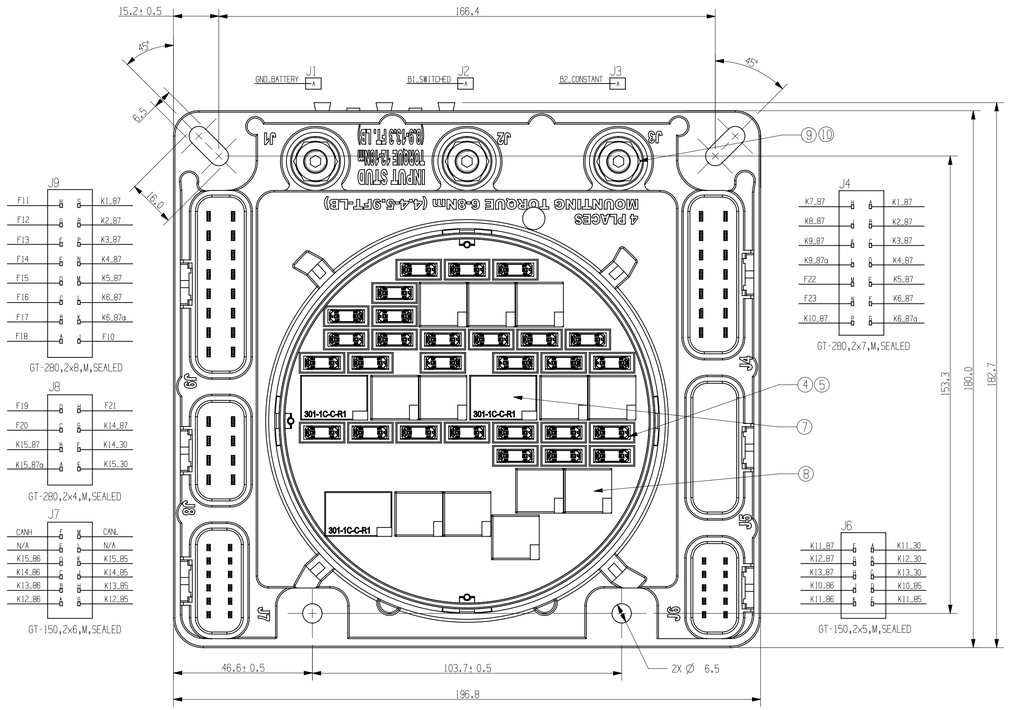
| LTR | DATE | REVISION |
|---|---|---|
| A | 03/Aug/15 | 514702GCA-NEW RELEASED FYUE |







GT-280,2x8,M,SEALED




GT-280,2x4,M,SEALED



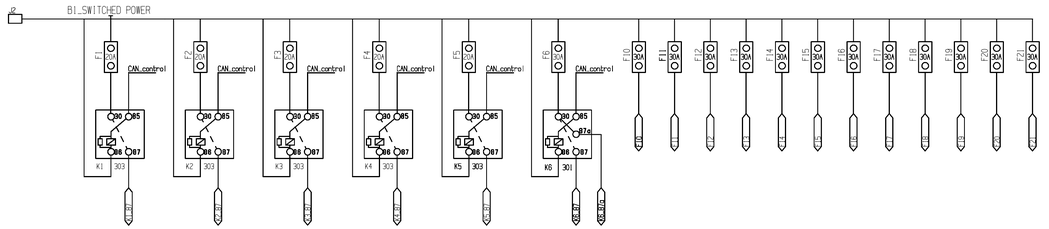

GT-150,2x6,M,SEALED

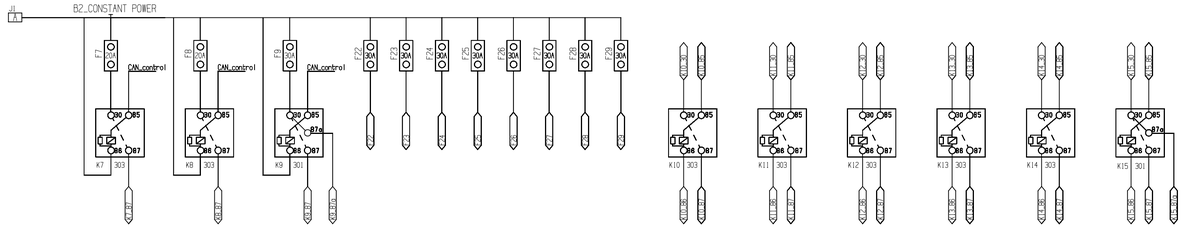


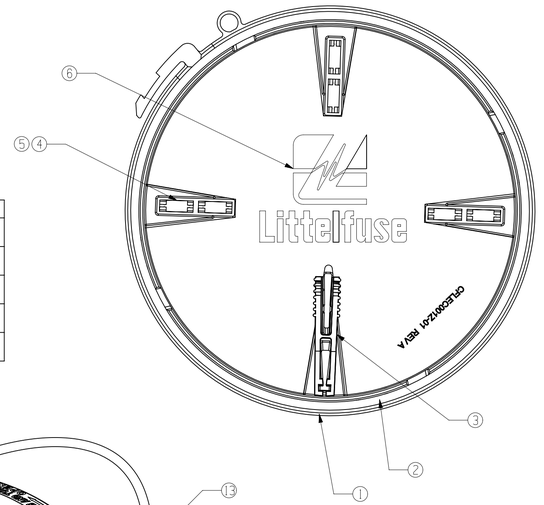

GT-280,2x7,M,SEALED




GT-150,2x5,M,SEALED



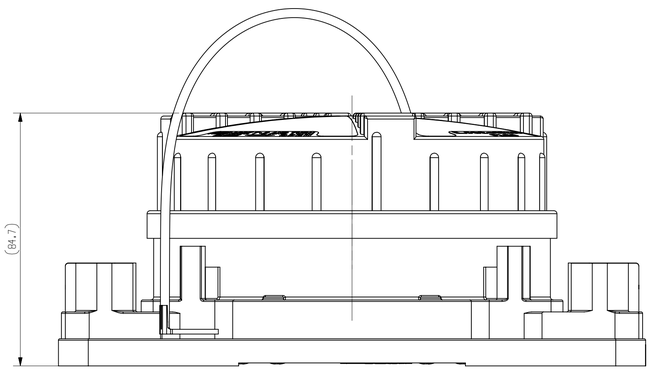



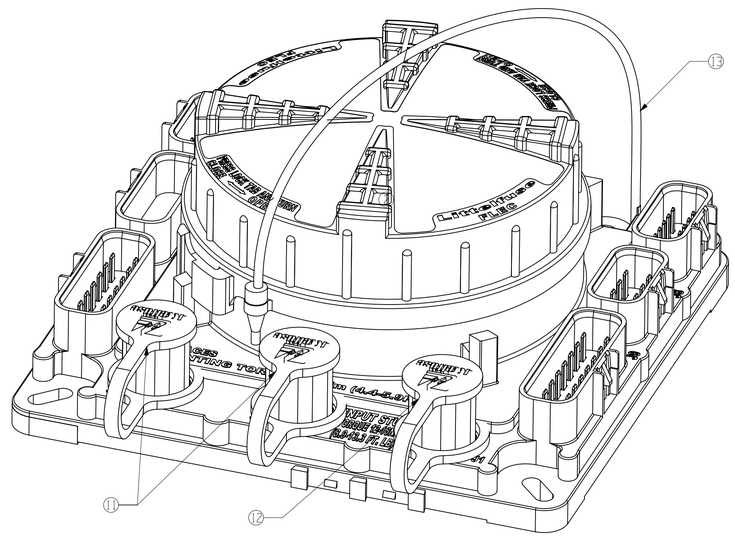




| LOCATION | MATED CONNECTOR TYPE | FEMALE CONNETOR | CPA/TPA | CAVITY PLUG |
|---|---|---|---|---|
| J4 | 14P-DELPHI GT 280 SERIES SEALED | 15326917 | 15317832 | 15325170 |
| J6 | 10P-DELPHI GT 150 SERIES SEALED | 15326842 | 15317832 | 15305171 |
| J7 | 12P-DELPHI GT 150 SERIES SEALED | 15326849 | 15317832 | 15305171 |
| J8 | 8P-DELPHI GT 280 SERIES SEALED | 15326654 | 15317832 | 15325170 |
| J9 | 16P-DELPHI GT 280 SERIES SEALED | 15326666 | 15317832 | 15325170 |

| FUSE | AMPS |
|---|---|
| F01 | 20 |
| F02 | 20 |
| F03 | 20 |
| F04 | 20 |
| F05 | 20 |
| F06 | 30 |
| F07 | 20 |
| F08 | 20 |
| F09 | 30 |
| F10 | 30 |
| F11 | 30 |
| F12 | 30 |
| F13 | 30 |
| F14 | 30 |
| F15 | 30 |
| F16 | 30 |
| F17 | 30 |
| F18 | 30 |
| F19 | 30 |
| F20 | 30 |
| F21 | 30 |
| F22 | 30 |
| F23 | 30 |
| F24 | 30 |
| F25 | 30 |
| F26 | 30 |
| F27 | 30 |
| F28 | 30 |
| F29 | 30 |

| RELAY | TYPE |
|---|---|
| K01 | 303 |
| K02 | 303 |
| K03 | 303 |
| K04 | 303 |
| K05 | 303 |
| K06 | 301 |
| K07 | 303 |
| K08 | 303 |
| K09 | 301 |
| K10 | 303 |
| K11 | 303 |
| K12 | 303 |
| K13 | 303 |
| K14 | 303 |
| K15 | 301 |




NOTES:
1. MATERIAL: HOUSING: UL 94V-0 30% GFPA6
   COVER: UL 94V-0 30% GF-PET
   COVER GASKET: SILICON RUBBER
2. OPERATING TEMPERATURE RANGE:
   -40° C TO +85° C
3. [22] 1.5mm BLADES (RATED FOR 15A)
4. [38] 2.6mm BLADES (RATED FOR 30A)
5. FLEC MATES WITH DELPHI GT SERIES 150 AND 280 CONNECTORS
6. TORQUE M8 NUTS TO 12-18 NM (8.9-13.3 FT.LB)
7. OPTIONAL TETHER TO BE INSTALLED IN COVER AND ATTACHED TO MOUTING HOLE BOLT
8. INGRESS PROTECTION RATING OF FLEC WITH GASKETS, COVER AND BASE PLATE VENT INSTALLED: IP67.
9. EMI ACCORDING TO CISPR 25;ISO 14982 AND ISO 15003

| NO | COMPONENT NO | DESCRIPTION | QTY/M | U/M |
|---|---|---|---|---|
| 13 | 873-680 | COVER TETHER | 1 | EA |
| 12 | 923-025-004 | M8 STUD CAP-BLACK | 1 | EA |
| 11 | 923-025-003 | M8 STUD CAP-RED | 2 | EA |
| 10 | 900-062 | WASHER | 3 | A |
| 9 | 903-096 | NUT | 3 | EA |
| 8 | 020400802 | 4 PIN MINI-MIRCO RELAY | 12 | EA |
| 7 | 020400902 | 5 PIN MIRCO RELAY(12V) | 3 | EA |
| 6 | 003297 | COVER LABEL | 1 | EA |
| 5 | 0297030.MXNV | 30A MINI FUSE | 25 | EA |
| 4 | 0297020.MXNV | 20A MINI FUSE | 10 | EA |
| 3 | 009700322 | FUSE PULLER | 1 | EA |
| 2 | 901-313 | COVER GASKET | 1 | EA |
| 1 | 873-710 | COVER | 1 | EA |

BILL OF MATERIAL

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN BRACKETS [ ] ARE INCHES

UNLESS OTHERWISE SPECIFIED, DIMENSIONS DO NOT INCLUDE PLATING.

● DENOTES CRITICAL CHARACTERISTICS.

CPK DENOTES CPK DIMENSIONS, 1.33 MINIMUM CPK VALUE

(ST) DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS

CP DENOTES CP DIMENSIONS, 1.33 MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE

D

COPIES TO

1 9 18
2 10 19
3 12 20
4 13 21
5 14 23
6 15 33
7 16 43
8 17 53

MATL SPEC SEE NOTES

FINISH SEE NOTES

DRW FYUE | DATE 03/Aug/15 | SCALE 1:1

SUPER DR

FINSH GOOD WT GRAMS/PIECE

TOLERANCES UNLESS OTHERWISE SPECIFIED (REF. ISO 2768-mK)

| DIMENSION | 0.5 - 3 | OVER 3 UP TO 6 | OVER 6 UP TO 30 | OVER 30 UP TO 120 | OVER 120 UP TO 400 |
|---|---|---|---|---|---|
| TOLERANCE | ±0.1 | ±0.1 | ±0.2 | ±0.3 | ±0.5 |

3RD ANGLE PROJECTION

TITLE: CAN FLEC (MARKET)

METRIC ASSEMBLY

Littelfuse CHICAGO, USA 773-628-1000

| REVISION | DRWG. NO. | OUTLINE |
|---|---|---|
| A | OL-CFLECOO1Z-01 | |

CAD GENERATED DRAWING – NO PENCIL CHANGES ALLOWED (rev C)