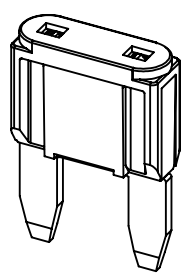
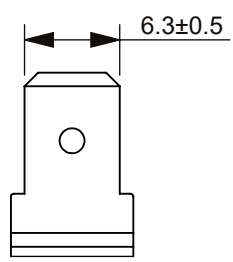
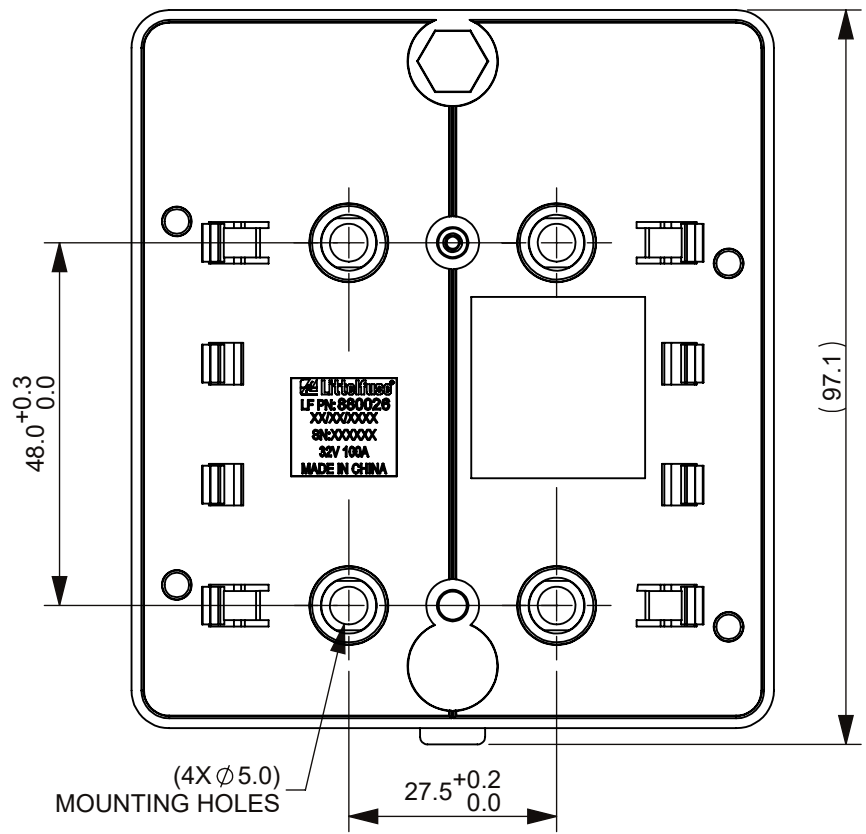
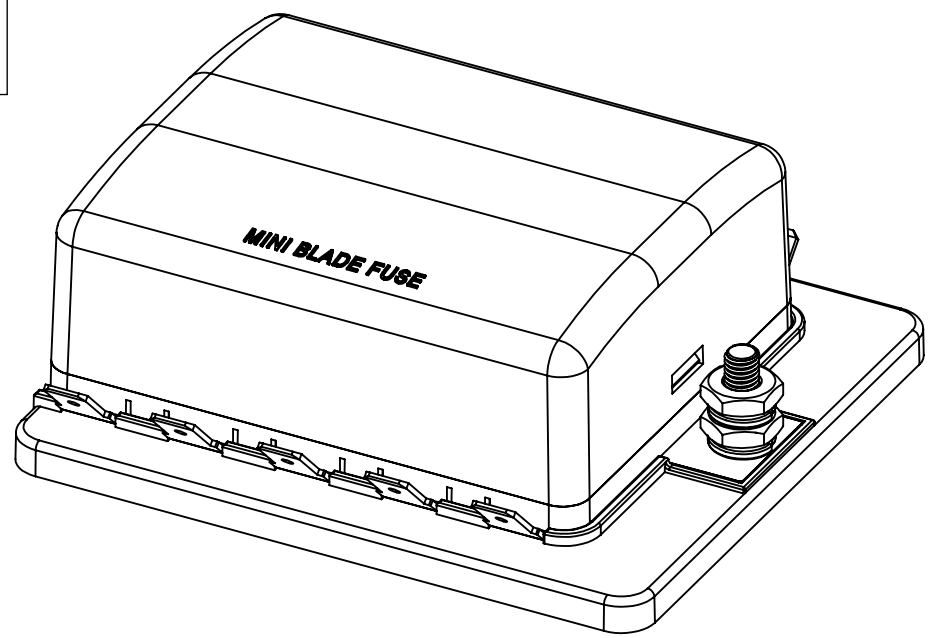
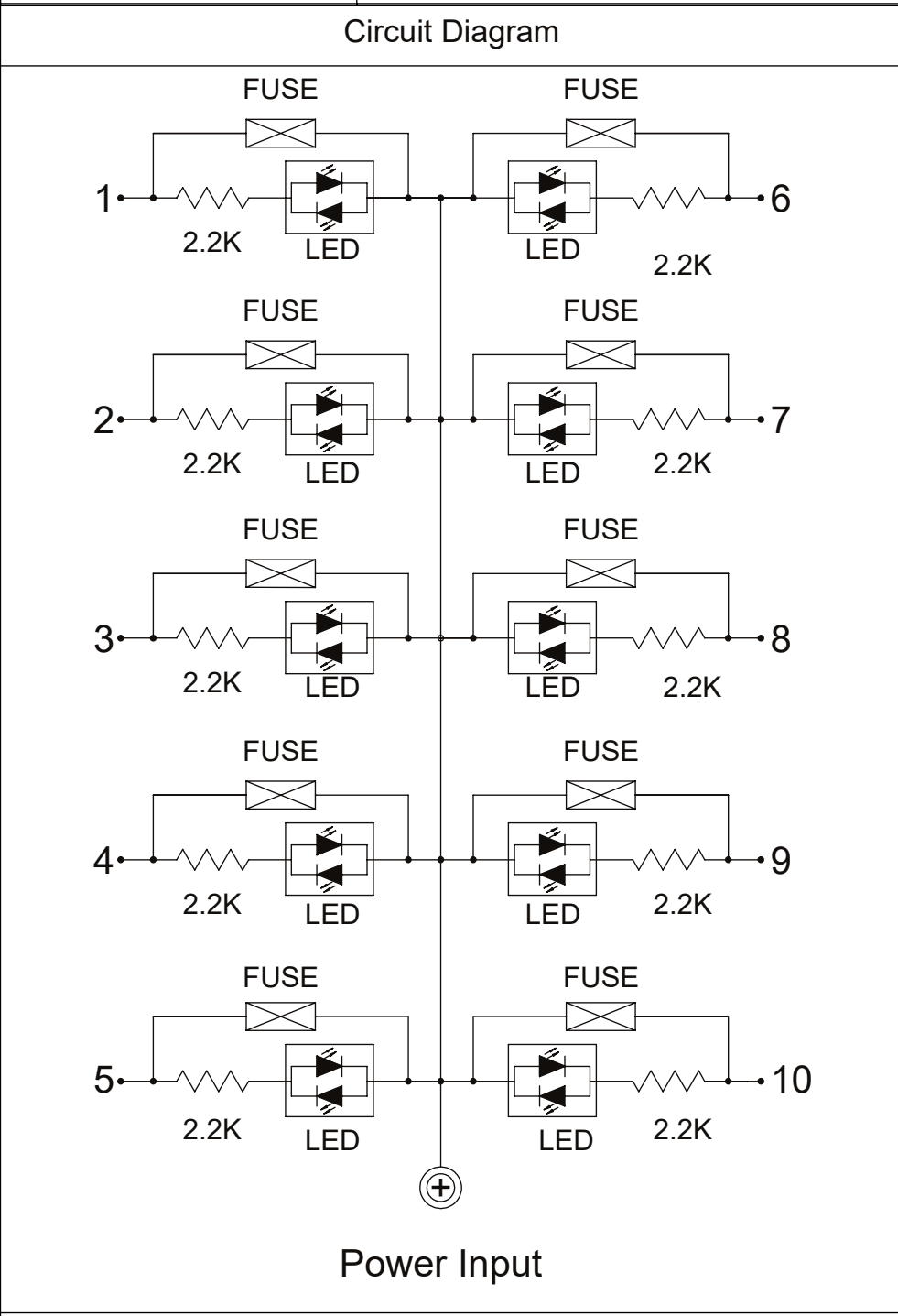
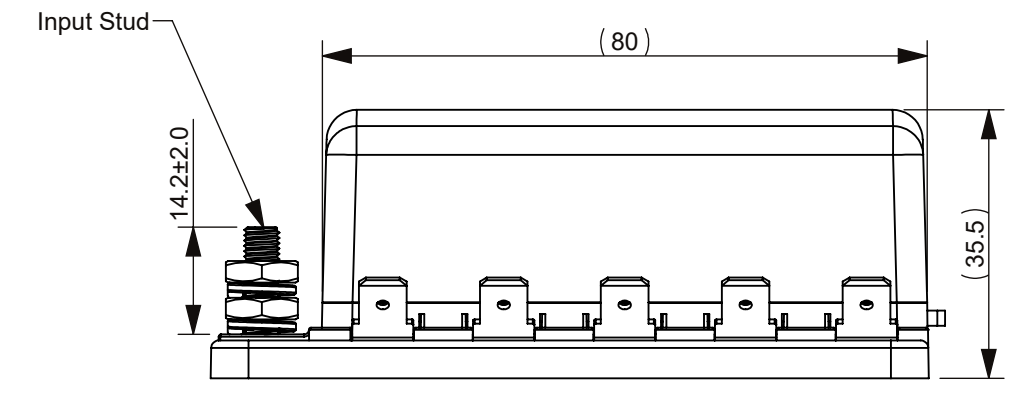
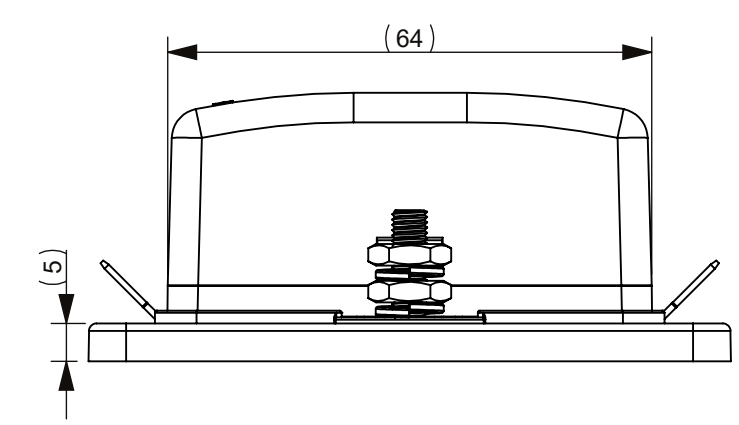
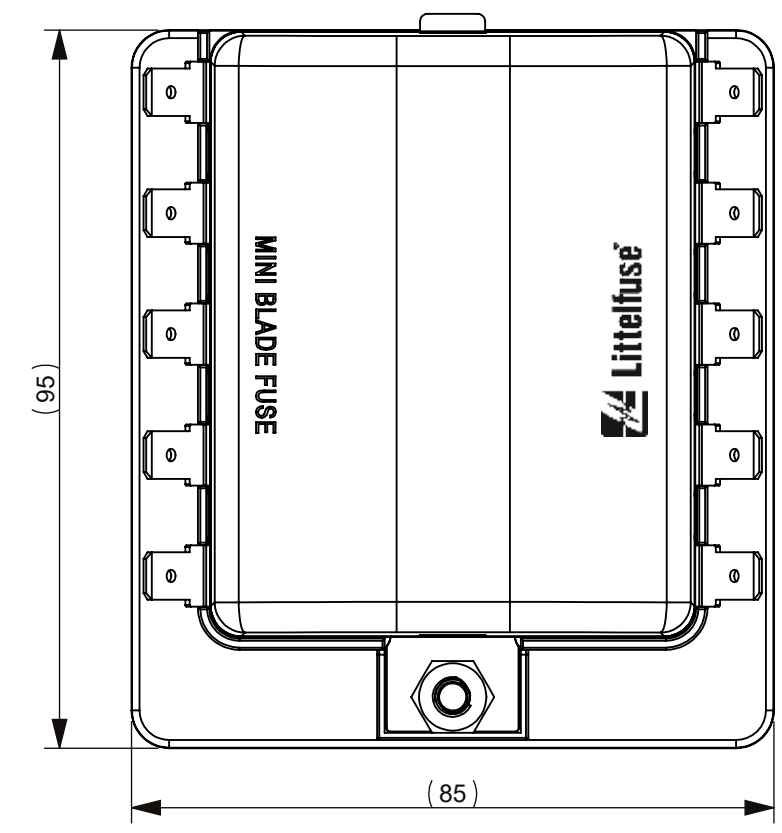



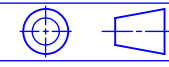
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| REVISIONS | | | | |
|-----------|------|--|-------------|----------|
| ZONE | REV. | DESCRIPTION | DATE | APPROVED |
| | A | 522970GCC NEW RELEASE DRAWING | 04/MAR/2021 | EDWARD J |
| | B | 523692 ECC CHANGE THE MOLDED CONTENTS TO LASER MARKING | 11/MAY/2021 | EDWARD J |

| | | | |
|---------------------------------|---------------------------------|---|---|
| Voltage (Max.) | 32VDC | Mounting Screw | Blade Fuse Isometric View |
| Input Terminal Rating | #10-32 Threaded Studs(100A Max) | 4xM5xP0.8xL25 |  |
| Output Terminal Rating | 30A Max. Per Circuit | | |
| Connection Pad Option Available | Input Wire Size:#4-6 AWG | Terminal Dim | Blade Fuse Dim |
| | Output Wire Size:#12-16AWG | | |
| Fuse Specifications | For Mini Blade Fuses Only |  | Mini SERIES |
| Torque Rating for Input Stud | 2.25+0/-0.2Nm(20 in-lb) | | |
| Mounting Torque Rating | 0.9+0/-0.1Nm(8 in-lb) | | |
| Temperature Rating | -20° C to +85° C | | |



- NOTES:**
- MATERIALS:
 BASE/HOUSING: BLACK PBT
 COVER: TRANSPAREANCE PC
 TERMINAL:TINNED COPPER
 PUSH BOTTOM:POM WHITE
 - FUSES ASSEMBLY BY HANDS.
 - ALL FUSES MUST NOT EXCEED 70% OF RATED CURRENT
 - RED LED INDICATES WHEN FUSE IS BROKEN.

| | | | |
|---|--|-------------------------|--|
| DIMENSIONS ARE SHOWN IN MILLIMETERS. DIMENSIONS AND TOLERANCES ARE DEFINED ACCORDING TO ANSI/ASME Y14.5-1994. | | | |
| ● | FIT FUNCTION CRITICAL CHARACTERISTICS SYMBOL | | |
| <S> | SAFETY/ COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL | | |
| CPK | DENOTES CPK DIMENSIONS 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 - MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE | | |
| DIMENSION: MM TOLERANCES UNLESS OTHERWISE SPECIFIED ONE PLACE DECIMAL ± 0.5 THREE PLACES DECIMAL ± 0.100 TWO PLACES DECIMAL ± 0.20 ANGULAR ± 2° | | | |
| DRAWN | NAME | DATE |  Expertise Applied Answers Delivered |
| GHECKED | Sunny Pan | 22/OCT/2020 | |
| | Jason LI | 22/OCT/2020 | |
| FORM NO: CVP-PE40-0006 REV A | | TITLE | |
| THIRD ANGLE PROJECTION | | STD DUTY MINI PDM 10POS | |
|  | SIZE | DWG. NO. | REV. |
| DO NOT SCALE DRAWING | C | OL-880026 | B |
| SCALE 1:1 | | SHEET 1 OF 1 | |