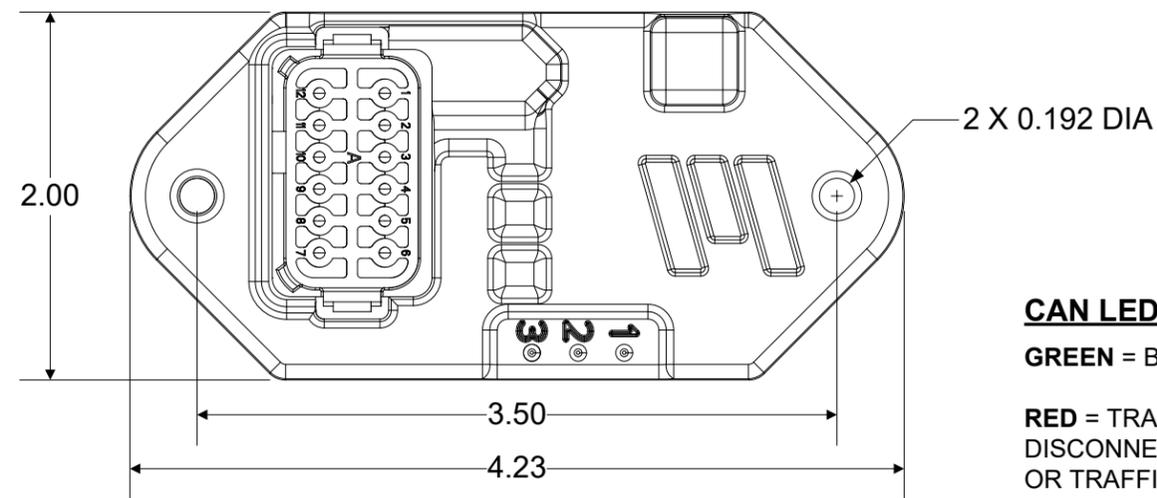


| REVISIONS | | | | |
|-----------|----------|--------|-----------------------|------|
| REV | DATE | ECN | DESCRIPTION | APVD |
| A | 05/07/25 | 18597E | RELEASE TO PRODUCTION | JC |
| | | | | |

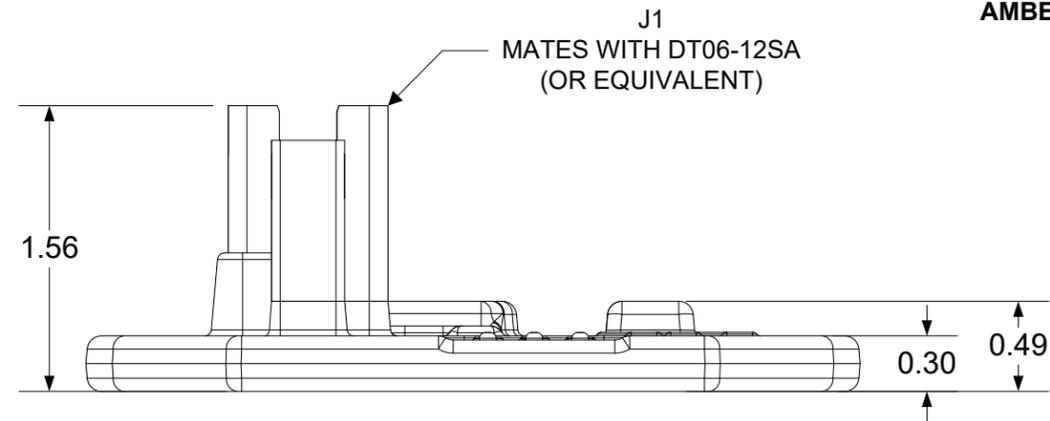


CAN LED OPERATION:

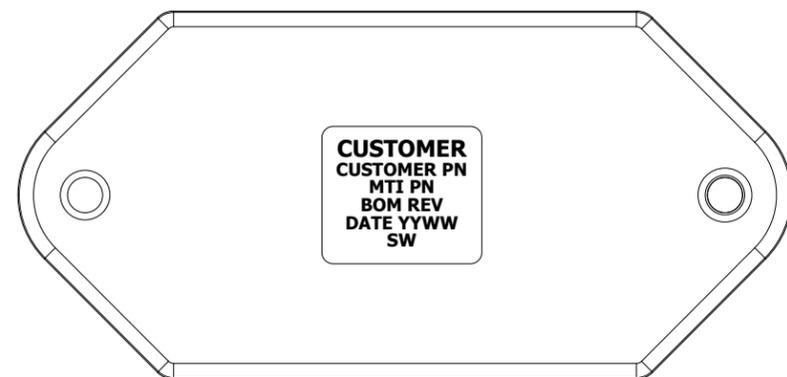
GREEN = BLINKING WHEN MESSAGE IS SENT

RED = TRANSMISSION ERROR DUE TO DISCONNECTED BUS, BAUDRATE MISMATCH, OR TRAFFIC OVERLOAD

AMBER = BEACON MODE



J1
MATES WITH DT06-12SA
(OR EQUIVALENT)

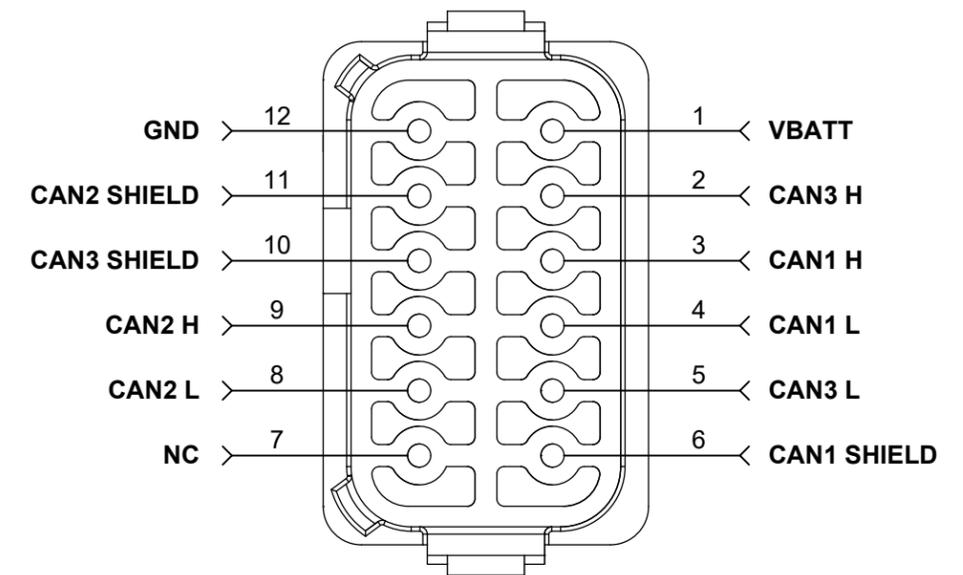


CUSTOMER
CUSTOMER PN
MTI PN
BOM REV
DATE YYWW
SW

PRODUCT LABEL

REV = BOM REVISION
LABEL DATE CODE:
YY = YEAR OF MANUFACTURE
WW = WEEK OF MANUFACTURE

CONNECTOR PINOUT



OPERATING VOLTAGE: +9VDC TO +36VDC (+12VDC OR 24VDC NOMINAL).
CANBUS PROTOCOL: SAE J1939/ISO 11783, BAUDRATES: 125k/250k/500k/1M
SOURCE ADDRESS: 0x99 (DEFAULT FOR ALL CHANNELS)
TERMINATION: NONE

| | | | | |
|---|-------------------------------------|---------------------------------|--|-----------------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE | | | MARLIN TECHNOLOGIES INC. | |
| TWO PLACE DECIMAL +/- 0.05 | THREE PLACE DECIMAL +/- 0.020 | ANGLES +/- | TITLE OUTLINE DRAWING THREE CHANNEL CAN BRIDGE | |
| DO NOT SCALE DRAWING | | | SIZE B | REV A |
| CHECKED J. COOPER | DATE 12/04/25 | DRAWING NUMBER 018600 | TYPE O | REV A |
| APPROVED J. COOPER | DATE 12/04/25 | DRAWN EF | DATE 06/03/25 | SHEET 1 OF 1 |