



SCALE 1.000

| REVISIONS | | | |
|-----------|--|----------|------------|
| REV | DESCRIPTION | DATE | APPROVED |
| B | Changed Description QBI-00 to QBI-00/02 PER ECO 13-17058 | 09/19/13 | DS |
| C | MOVED OUTPUT TERMINAL BLOCK AND ADDED WEIGHT PER ECO 13-17318 | 103113 | L. PITZELE |
| D | MOVED OUTPUT TERMINAL BLOCK TO MATCH UPDATED PCB; UPDATED DRAWING TITLE PER ECO 13-17526 | 122013 | L. PITZELE |
| E | ADDED NOTE 7: "ROHS COMPLIANT" PER ECO 19-26063 | 12/16/19 | B.KELLY |

- NOTES:
- CONSULT DATASHEET OF THE UNIT THAT THE INTERFACE BOARD IS / WILL BE MOUNTED TO FOR I/O DEFINITIONS, MOUNTING DIMENSIONS AND OPERATING PARAMETERS.
 - ALL DIMENSIONS IN INCHES (MM)
TOLERANCES: X.XX ± .02 IN. (X.X ± .5mm)
X.XXX ± .010 IN. (X.XX ± .25mm)
 - TERMINALS 1, 3, 4, 8: M4 SCREW POST, MAX TORQUE 6 IN-LB (.7 Nm).
 - TERMINAL BLOCKS: WIRE SIZE 16-30 AWG, 13.5A MAX CURRENT PER TERMINAL, MAX TORQUE 4 IN-LB (.5 Nm)
 - FITS BOTH NORMAL AND FLANGED QUARTER BRICKS
 - ADAPTOR WEIGHT: 1.02 oz (29 g)
 - ROHS COMPLIANT

TOLERANCES:
Unless otherwise specified:
All dimensions in inches
.X +/- .025
.XX +/- .010
.XXX +/- .005
Angles +/- 1°

Third Angle Projection

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**QBI-00 CONV. INTERFACE ASSY.
THROUGH HOLE MOUNTING**

SOURCE: PRO/E 020-0000251

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|------|----------|-------------|-----|
| SIZE | DATE | DWG. NO. | REV |
| B | 12/16/19 | 020-0000251 | E |

SCALE: 1.250 DRAWN: BTK CHECK: SHEET 1 of 1