



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	ADDED OVERALL HEIGHT PER ECO 14-18058	5/9/14	DS
C	ADDED HBI-03 PER ECO 14-17962	6/5/14	DS
D	4 PIN CONNECTOR TO 3 PIN PER ECO 15-20529	11/30/15	DS
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 NORMAL, NON-THREADED AND FLANGED HALF BRICKS
  - ADAPTOR WEIGHT: 1.06 oz (30 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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**HBI-02/03 FILTER INTERFACE ASSY.  
THROUGH HOLE MOUNTING**

SOURCE: PRO/E 020-0000280

SIZE	DATE	DWG. NO.	REV
B	12/16/19	020-0000280	E

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