



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE PER ECO 21-27756	09/17/21	K.DUBROWN
A	RELEASE TO PROD. PER ECO 21-28318	12/08/21	K.DUBROWN

- 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 ±0.02 IN. (X.X ±0.5mm)
X.XXX ±0.010 IN. (X.XX ±0.25mm)
 - INPUT/OUTPUT POWER TERMINALS: M4 SCREW POST, MAX TORQUE 6 IN-LB (0.7 Nm).
 - TERMINAL BLOCKS: WIRE SIZE 16-30 AWG, 13.5A MAX CURRENT PER TERMINAL, MAX TORQUE 4 IN-LB (0.5 Nm)
 - FITS THREADED, NON-THREADED AND FLANGED FULL BRICKS
 - ADAPTOR WEIGHT: 1.7 oz (47 g) TYPICAL
 - ROHS COMPLIANT
 - DRAWING AND ASSOCIATED 3D CAD MODELS REPRESENT STANDARD COMPONENT POPULATION. ADDITIONAL COMPONENTS, INCLUDING SURFACE-MOUNTED CAPACITORS AND RESISTORS AS WELL AS LARGER THROUGH-HOLE CAPACITORS MAY BE POPULATED FOR SPECIFIC CUSTOMER APPLICATIONS PER THE GUIDANCE OF SYNQOR FORM MAR-FRM-013

TOLERANCES:
UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS IN INCHES
.X +/- 0.025
.XX +/- 0.010
.XXX +/- 0.005
ANGLES +/- 1°

THIRD ANGLE PROJECTION

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FBI-04 INTERFACE ADAPTER ASSEMBLY
MECHANICAL OUTLINE DRAWING

SOURCE: PRO/E FBI-04

SIZE	DATE	DWG. NO.	REV
B	DEC-08-21	020-0000402	A

SCALE: 1.000 DRAWN: KJD CHECK: SHEET 1 of 1