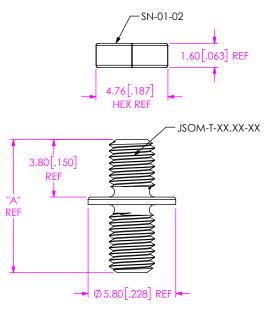
REVISION J

PATENT PENDING

DO NOT SCALE FROM THIS PRINT



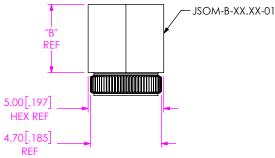


FIG 1 JSOM-0515-01 SHOWN

## NOTES:

- REPRESENTS CRITICAL DIMENSION
- 2. STANDOFFS TO BE USED WITH 1.57[.062]MIN THICK BOARDS.
  3. COMPONENTS ARE TO BE BULK PACKAGED IN SEPARATE BAGS AND SHOULD NOT LIST INDIVIDUAL COMPONENT QUANTITY ON THE LABEL. ALL COMPONENT BAGS ARE TO BE PACKAGED IN A LARGER BAG WITH THE FINAL PART NUMBER
- QUANTITY OF ASSEMBLIES ON THE LABEL.

  4. STANDOFFS ARE DESIGNED 0.15MM LONGER THAN CONNECTOR STACK HEIGHTS TO ALLOW FOR PROCESSING VARIABLES.
- 5. TORQUE TO 2.5 3.5 IN\*LBS TO SECURE FASTENER IN A STATIC ENVIRONMENT ASSUMING RECOMMENDED BOARD TO BOARD DISTANCES ARE ACHIEVED WITHOUT DAMAGE TO THE PCB, HARDWARE OR OTHER COMPONENTS.

## **DESIGNED & DIMENSIONED** IN MILLIMETERS[INCHES]

**BOARD STACK HEIGHT** 

JSOM-XXXX-XX

-0515, -0700, -0715, \*-0815, -0865, -1015, -1000, \*-1100, -1200, -1215, -1524

\* = NOT TOOLED

LEAD STYLE

-01: PRESS-IN (NOT AVAILABLE FOR -0700, -0715, -0865, -1000, -1015, -1200, -1215 & -1524

**BOARD STACK HEIGHTS)** 

-02: THREADED (NOT AVAILABLE FOR -0515 & -1100 BOARD STACK HEIGHTS) (SEE SHT 2, FIG 3)

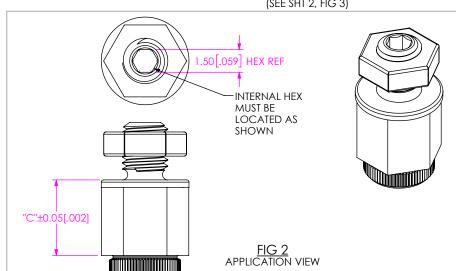


TABLE 1								
FINISHED GOOD	STAND-OFF BASE	JACK SCREW	SCREW	NUT	"A"	"B"	"C"	
JSOM-0515-01	JSOM-B-04.65-01	JSOM-T-00.50-02	N/A	SN-01-02	8.80 [.346]	4.65 [.183]	5.150 [.2028]	
JSOM-0815-01	JSOM-B-07.65-01	JSOM-T-00.50-01	N/A		7.80 [.307]	7.65 [.301]	8.150 [.3209]	
JSOM-0715-02	JSOM-B-06.65-02	JSOM-T-00.50-01	MS-01-02-L		7.80 [.307]	6.65 [.262]	7.150 [.2815]	
*JSOM-0815-02	*JSOM-B-07.65-02	JSOM-T-00.50-02	MS-01-02-L		8.80 [.346]	7.65 [.301]	8.150 [.3209]	
JSOM-0865-02	JSOM-B-08.15-02	JSOM-T-00.50-02	MS-01-02-L		8.80 [.346]	8.15 [.321]	8.650 [.3406]	
JSOM-1015-02	JSOM-B-09.65-02	JSOM-T-00.50-02	MS-01-02-L		8.80 [.346]	9.65 [.380]	10.150 [.3996]	
*JSOM-1100-01	*JSOM-B-07.76-01	JSOM-T-03.24-03	N/A		15.04 [.592]	7.76 [.306]	11.000 [.4331]	
JSOM-1215-02	JSOM-B-11.65-02	JSOM-T-00.50-02	MS-01-02-L		8.80 [.346]	11.65 [.459]	12.150 [.4783]	
JSOM-1524-02	JSOM-B-12.00-02	JSOM-T-03.24-03	MS-01-02-L		15.04 [.592]	12.00 [.472]	15.240 [.6000]	
JSOM-0700-02	JSOM-B-06.50-02	JSOM-T-00.50-01	MS-01-02-L		7.80 [.307]	6.50 [.256]	7.000 [.2756]	
JSOM-1000-02	JSOM-B-09.50-02	JSOM-T-00.50-02	MS-01-02-L		8.80 [.346]	9.50 [.374]	10.000 [.3937]	
JSOM-1200-02	JSOM-B-11.50-02	JSOM-T-00.50-02	MS-01-02-L		8.80 [.346]	11.50 [.453]	12.000 [.4724]	
HINTESS OTHERWISE SPECIFIED * PROPRIETARY NOTE *								

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE:

DECIMALS **ANGLES** X.X: ±0.3 [.01] X.XX: ±0.13 [.005] X.XXX: ±0.051 [.0020]

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MATERIAL: DO NOT SCALE DRAWING

STAINLESS STEEL

SHEET SCALE: 4:1

520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com

MICRO JACK SCREW STAND-OFF

DWG. NO.

JSOM-XXXX-XX

F:\DWG\MISC\MKTG\JSOM-XXXX-XX-MKT.SLDDRW

BY: JESSIE W 7/28/2015

SHEET 1 OF 2

