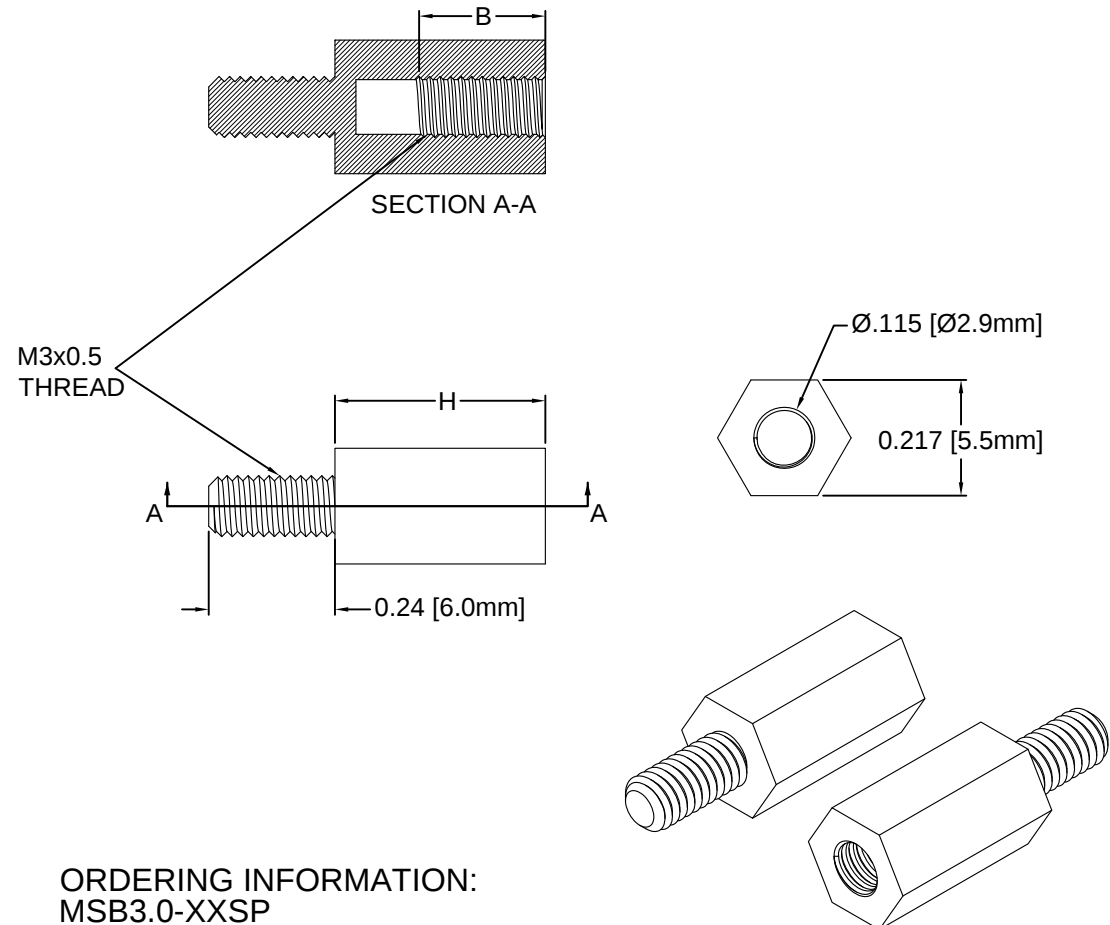


| REV. | DESCRIPTION                    | DATE     | APPROVED |
|------|--------------------------------|----------|----------|
| A    | Engineering Release            | 06/30/14 | J. C.    |
| B    | Revised Typo                   | 04/01/15 | J. C.    |
| C    | Engineering Update w/o Changes | 05/25/16 | J. C.    |
|      |                                |          |          |
|      |                                |          |          |

| SERIES P/N  | "H"<br>IN (MM) | "B"<br>IN (MM) |
|-------------|----------------|----------------|
| MSB3.0-04SP | 0.157 (4)      | 0.12 (3)       |
| MSB3.0-05SP | 0.197 (5)      | 0.16 (4)       |
| MSB3.0-06SP | 0.236 (6)      | 0.20 (5)       |
| MSB3.0-07SP | 0.276 (7)      | 0.23 (5)       |
| MSB3.0-08SP | 0.315 (8)      | 0.24 (6) MIN.  |
| MSB3.0-09SP | 0.354 (9)      | 0.24 (6) MIN.  |
| MSB3.0-10SP | 0.394 (10)     | 0.24 (6) MIN.  |
| MSB3.0-11SP | 0.433 (11)     | 0.24 (6) MIN.  |
| MSB3.0-12SP | 0.472 (12)     | 0.24 (6) MIN.  |
| MSB3.0-13SP | 0.512 (13)     | 0.24 (6) MIN.  |
| MSB3.0-14SP | 0.551 (14)     | 0.24 (6) MIN.  |
| MSB3.0-15SP | 0.591 (15)     | 0.24 (6) MIN.  |
| MSB3.0-16SP | 0.630 (16)     | 0.24 (6) MIN.  |
| MSB3.0-17SP | 0.669 (17)     | 0.24 (6) MIN.  |
| MSB3.0-18SP | 0.709 (18)     | 0.24 (6) MIN.  |
| MSB3.0-19SP | 0.748 (19)     | 0.24 (6) MIN.  |
| MSB3.0-20SP | 0.787 (20)     | 0.24 (6) MIN.  |
| MSB3.0-21SP | 0.827 (21)     | 0.24 (6) MIN.  |
| MSB3.0-22SP | 0.866 (22)     | 0.24 (6) MIN.  |
| MSB3.0-25SP | 0.984 (25)     | 0.24 (6) MIN.  |
| MSB3.0-27SP | 1.063 (27)     | 0.24 (6) MIN.  |
| MSB3.0-28SP | 1.102 (28)     | 0.24 (6) MIN.  |
| MSB3.0-29SP | 1.141 (29)     | 0.24 (6) MIN.  |
| MSB3.0-30SP | 1.181 (30)     | 0.24 (6) MIN.  |



# ORDERING INFORMATION: MSB3.0-XXSP

SERIES  
SCREW SIZE IN MM  
HEIGHT IN MM

## 2. TOLERANCE "H" DIMENSION:

0.197 - 0.786 (5.0 - 19.9mm)±0.012(0.3mm)  
0.787 - 1.575 (20.0 - 40.0mm)±0.016(0.4mm)

## 1. MATERIAL: NYLON 6/6, UL 94V-2, NATURAL.

|                                                    |                          |                                                                                                                                                                  |                       |
|----------------------------------------------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| STANDARD TOLERANCE<br>(UNLESS OTHERWISE SPECIFIED) |                          | <br>4 THOMAS, IRVINE, CA. 92618<br>TEL.: (949) 951-8808 FAX: (949) 951-3974 |                       |
| DECIMALS                                           | ANGULAR                  |                                                                                                                                                                  |                       |
| .X ± .1<br>.XX ± .01<br>.XXX ± .005                | X° ± 1°                  |                                                                                                                                                                  |                       |
| DESIGNED:<br><b>A. Wright</b>                      | DATE:<br><b>06/30/14</b> | <b>TITLE:</b><br>M3 BOARD-TO-BOARD SPACER                                                                                                                        |                       |
| CHECKED:<br><b>B. Oliver</b>                       | DATE:<br><b>06/30/14</b> | <b>PART NO:</b><br>MSB3.0-XXSP                                                                                                                                   | <b>REVISION:</b><br>C |
|                                                    |                          | <b>CAGE CODE :</b> 32559                                                                                                                                         | <b>SHEET # 1 OF 1</b> |
| CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.    |                          |                                                                                                                                                                  |                       |

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