



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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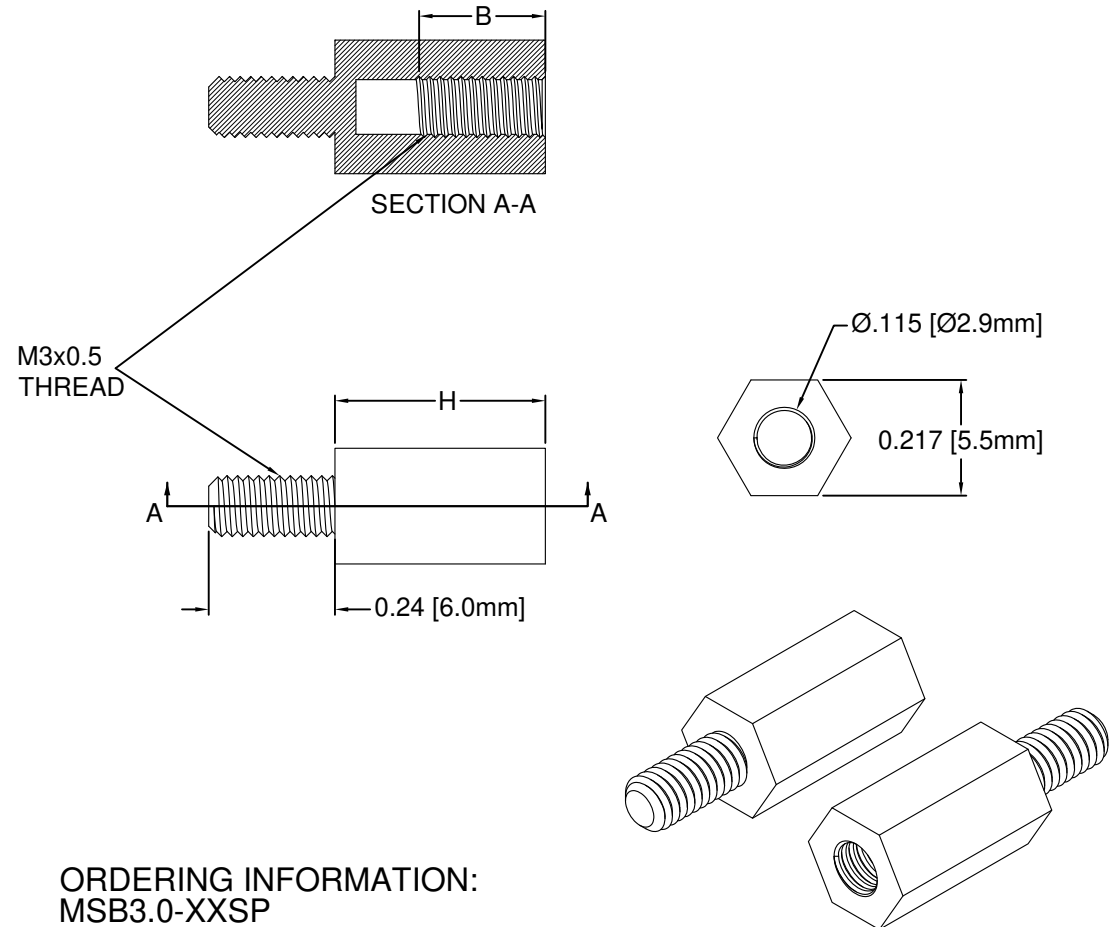
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REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	06/30/14	J. C.
B	Revised Typo	04/01/15	J. C.
C	Engineering Update w/o Changes	05/25/16	J. C.

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