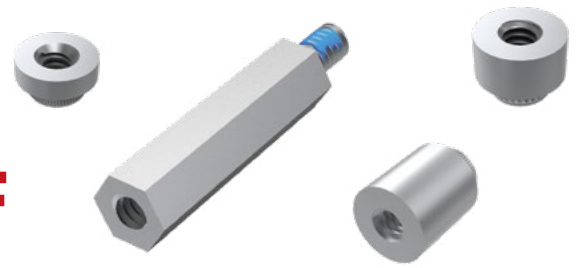


PRECISION BOARD STACKING STANDOFF

SO SERIES



SPECIFICATIONS

Material:
Aluminum
Locking Compound:
Nylon

SO

**BOARD
STACKER**

Specify
BOARD STACKER
from chart

**LEAD
STYLE**

-01
= Female Thread/Press-In
(-0515 thru -0865 only)

-02
= Male/Male Thread
(-0515 and
-1115 thru -2515 only)

-03
= Male/Female Thread
(-0815 thru -2515 only)

-05
= Female/Female Thread
(-1524 thru -2515 only)

**THREAD
STYLE**

-01
= #4-40
Thread

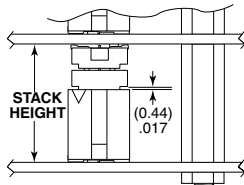
-02
= M3 x 0.5
Thread

01

L

-L
= -02 & -03
Lead Style
thread locking
compound
(Leave blank for
-01 Lead Style)

INDUSTRY STANDARD SOLUTIONS



Requires Standoff
SO-1524-03-01-01-L or
JSOM-1524-02 for 15.24 mm
or SO-2215-02-01-01-L
for 22 mm board spacing.
Connectors designed to not
fully seat when mated.
For more information on the JSOM,
visit samtec.com?JSOM

INDUSTRY STANDARD	INTERCONNECTS			
	TERMINAL	SOCKET	BANKS	STACK HEIGHT
SUMIT™	ASP-129637-01	ASP-129646-01	1	15.24 mm
PCI/104-Express™	ASP-129637-03	ASP-129646-03	3	15.24 mm
PCI/104-Express™	ASP-129637-13	ASP-129646-22	1	15.24 mm
PCI/104-Express™	ASP-142781-01	ASP-129646-01	1	22 mm
PCI/104-Express™	ASP-142781-02	ASP-129646-02	2	22 mm
PCI/104-Express™	ASP-142781-03	ASP-129646-03	3	22 mm

BOARD STACKER	A	BOARD STACK HEIGHT
-0515	(5.15) .203	5 mm
-0715	(7.15) .282	7 mm
-0815	(8.15) .321	8 mm
-0865	(8.65) .341	8.5 mm
-1115	(11.15) .439	11 mm
-1215	(12.15) .478	12 mm
-1524	(15.24) .600	15.09 mm
-1615	(16.15) .636	16 mm
-1890	(18.90) .744	18.75 mm
-1915	(19.15) .754	19 mm
-2515	(25.15) .990	25 mm

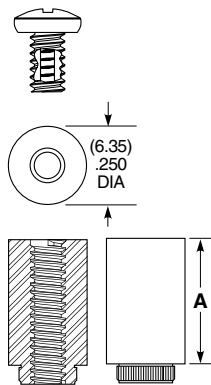
ALSO AVAILABLE

MOQ Required

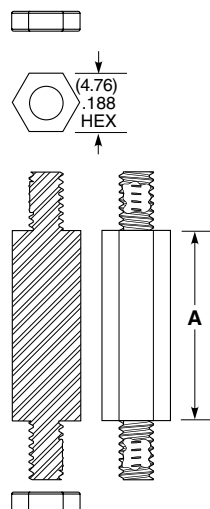
Other heights
Stainless Steel
Locking compound removed
Other materials and threading
No Hardware

Notes:
Standoffs are designed,
0.15 mm longer than
connector stack heights to
allow for processing variables.

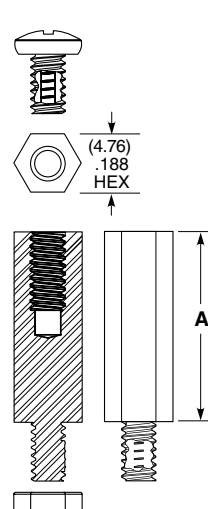
Some sizes, styles and
options are non-standard,
non-returnable.



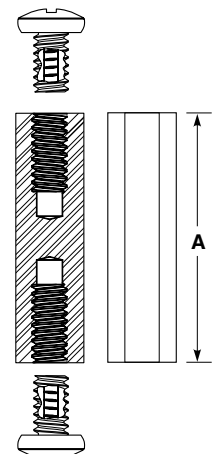
-01 LEAD STYLE



-02 LEAD STYLE



-03 LEAD STYLE



-05 LEAD STYLE

Components are to be packaged in separate bags unassembled.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[SO-0690-01-02-01](#)