# PRECISION BOARD STACKING STANDOFF



-02 & -03 Lead Style thread locking

compound (Leave blank for –01 Lead Style)

**STYLE** 

-01

= #4-40

Thread

-02

 $= M3 \times 0.5$ Thread

### **SO SERIES**

### **SPECIFICATIONS**

Material: Aluminum **Locking Compound:** Nylon



**BOARD STACKER** 

Specify BOARD STACKER from chart

### LEAD **STYLE**

-01 = Female Thread/Press-In

### -02

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

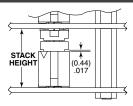
### -03

(-0515 thru -0865 only)

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

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

### **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

INDUCTOV	INTERCONNECTS			
INDUSTRY STANDARD	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

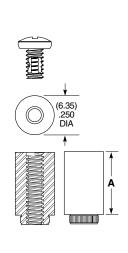
## ALSO AVAILABLE MOQ Required

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

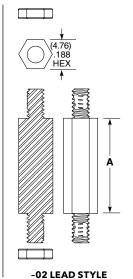
### Notes:

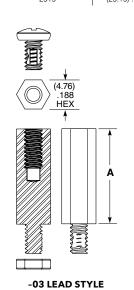
Standoffs are designed, 0.15 mm longer than connector stack heights to allow for processing variables.

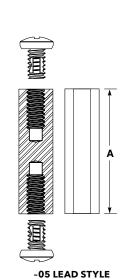
Some sizes, styles and options are non-standard, non-returnable.



-01 LEAD STYLE







Components are to be packaged in separate bags unassembled.

## **Mouser Electronics**

**Authorized Distributor** 

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

## Samtec:

SO-1615-03-03-02-L