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)

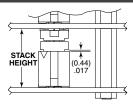
-03

(-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 |

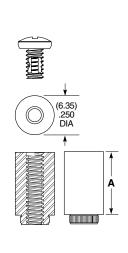
ALSO AVAILABLE MOQ Required

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

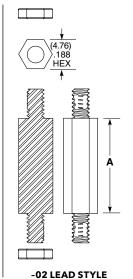
Notes:

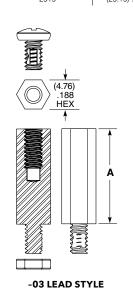
Standoffs are designed, 0.15 mm longer than connector stack heights to allow for processing variables.

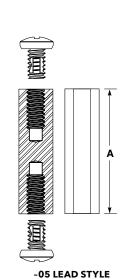
Some sizes, styles and options are non-standard, non-returnable.



-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-1215-03-03-02-L