

PRECISION BOARD STACKING STANDOFF

SO SERIES

SO

Use With:

QXH, QXE, QXS,
QXSS, QRX8, ERX5,
ERX6, ERX8, LSHM,
LSS, LSEM, SX4, SX5, XLH

SPECIFICATIONS

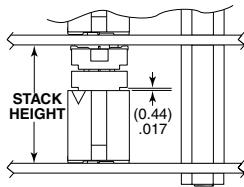
Material:

Aluminum

Locking Compound:

Nylon

INDUSTRY STANDARD SOLUTIONS



Requires Standoff
SO-1524-03-01-01-L or
JSOM-1524-02 for 15.24 mm
or SO-2200-03-01-01-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

ALSO AVAILABLE

MOQ Required

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

Note:

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

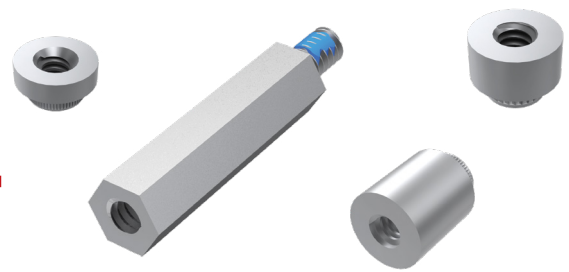
-01 LEAD STYLE

-02 LEAD STYLE

-03 LEAD STYLE

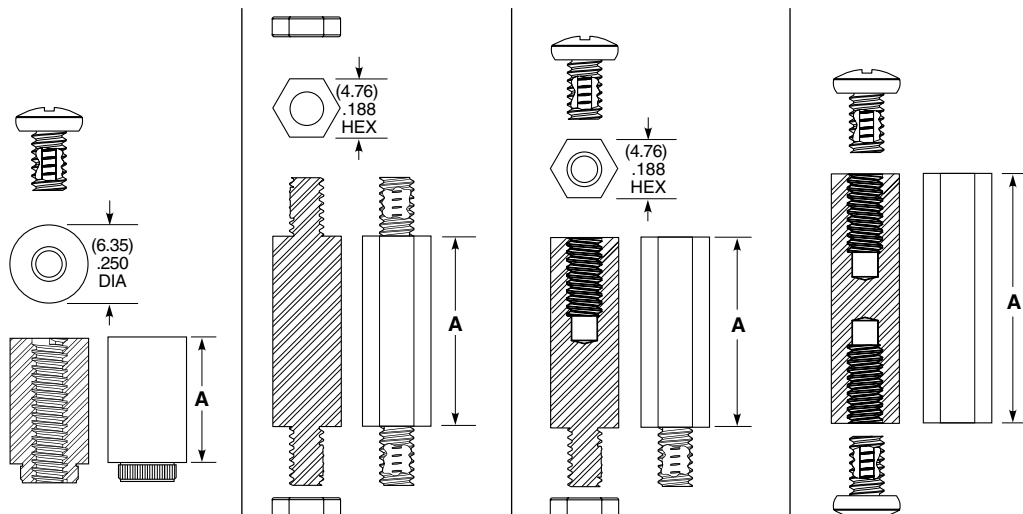
-05 LEAD STYLE

Components are to be packaged in separate bags unassembled.



SO	BOARD STACKER	LEAD STYLE	THREAD STYLE	01	L
	Specify BOARD STACKER from chart	-01 = Female Thread/Press-In (-0515 thru -0865 only)	-01 = #4-40 Thread		-L = -02 & -03 Lead Style thread locking compound (Leave blank for -01 Lead Style)
		-02 = Male/Male Thread (-0515 and -1115 thru -2515 only)	-02 = M3 x 0.5 Thread°		
		-03 = Male/Female Thread (-0815 thru -2515 only)			
		-05 = Female/Female Thread (-0515 thru -2515 only)			

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



Mouser Electronics

Authorized Distributor

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[Samtec:](#)

[SO-0165-04-01-02](#) [SNT-100-RD-T](#) [SNT-100-BK-T-H](#) [SNT-100-BK-H](#) [SNT-100-BK-T](#) [SNT-100-BL-G](#) [SNT-100-BK-H-H](#) [SNT-100-BK-G-H](#) [SO-0515-01-01-02](#) [SO-0865-01-01-01](#) [SO-0515-01-01-01](#) [SO-1615-05-01-01](#) [SO-0815-03-01-01-L](#) [SO-0815-01-01-02](#) [SO-1115-03-02-01](#) [SO-1524-03-01-01-L](#) [SO-1015-03-01-02-L](#) [SO-0515-02-01-01](#) [SO-0318-04-01-02](#) [SNT-100-YW-G-H](#) [SO-1115-03-01-01-L](#) [SNT-100-YW-G](#) [SO-1524-03-01-02-L](#) [SNT-100-BL-T](#) [SO-0815-01-01-01](#) [SO-0715-01-01-01](#) [SNT-100-BL-H](#) [SNT-100-RD-G](#) [SO-0815-01-02-02-N](#) [SO-0815-03-01-01](#) [SO-0515-02-01-01-L](#) [SO-1215-05-02-01](#) [SO-0715-01-01-02-N](#) [SO-0965-01-01-02-N](#) [SO-0965-03-01-02-L](#) [SO-1015-03-01-02](#) [SO-1415-02-01-02-L](#) [SO-1415-03-01-02-N](#) [SO-3015-02-01-02-L](#) [SO-1015-03-01-02-N](#) [SO-1524-02-01-02](#) [SO-1615-03-01-02-L](#) [SO-1215-03-01-02-L](#) [SO-1615-03-01-02](#) [SO-1915-03-01-02-L](#) [SO-1215-03-01-02-N](#) [SO-1515-02-01-02-L](#) [SO-1715-02-01-02-L](#) [SO-1890-03-01-02-L](#) [SO-2215-03-01-02-L](#) [SO-0515-01-01-02-N](#) [SO-0865-01-01-02-N](#) [SO-0865-03-01-02](#) [SO-1115-03-01-02-L](#) [SO-1215-02-01-02-L](#) [SO-2015-02-01-02-L](#) [SO-0318-04-01-02-N](#) [SO-1115-03-01-02](#) [SO-1115-03-01-02-N](#) [SO-1524-03-01-02](#) [SO-2015-03-01-02](#) [SO-2215-02-01-02](#) [SO-2215-03-01-02](#) [SO-2515-02-01-02](#) [SO-3015-03-01-02-L](#) [SO-0715-02-01-02-L](#) [SO-0815-01-01-02-L](#) [SO-1015-02-01-02-L](#) [SO-1315-03-01-02](#) [SO-1415-03-01-02](#) [SO-1890-02-01-02](#) [SO-2515-03-01-02-L-N](#) [SO-0715-01-01-02-L](#) [SO-0815-01-01-02-N](#) [SO-0915-01-01-02](#) [SO-0965-01-01-02](#) [SO-1115-02-01-02-L](#) [SO-1915-03-01-02](#) [SO-2515-02-01-02-L](#) [SO-0715-01-01-02](#) [SO-0865-03-01-02-L-N](#) [SO-0965-01-01-02-L](#) [SO-0515-02-01-02](#) [SO-0815-03-01-02](#) [SO-0865-01-01-02](#) [SO-1315-02-01-02-L](#) [SO-1715-02-01-02](#) [SO-0915-01-01-02-N](#) [SO-1115-02-01-02](#) [SO-1515-03-01-02-L](#) [SO-1524-02-01-02-L](#) [SO-1915-02-01-02-L](#) [SO-2515-03-01-02](#) [SO-0515-02-01-02-L](#) [SO-0815-03-01-02-L](#) [SO-0515-01-01-02-L](#) [SO-0865-02-01-02-L](#) [SO-0865-03-01-02-L](#) [SO-1615-02-01-02](#) [SO-1615-02-01-02-L](#)