PRECISION BOARD STACKING STANDOFF

SO SERIES

SO
Use With:
QXH, QXE, QXS, QXSS, QRX8, ERX5, ERX6, ERX8, LSHM, LSS, LSEM, SX4, SX5, XLH

SO	-	BOARD STACKER	-	LEAD STYLE	-	THREAD STYLE	-	01	-	L

Specify BOARD STACKER from chart

–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
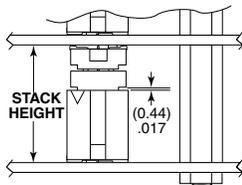= Female/Female Thread (–1524 thru –2515 only)

–01
= #4-40 Thread

–02
= M3 x 0.5 Thread

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

SPECIFICATIONS

Material:
Aluminum
Locking Compound:
Nylon

INDUSTRY STANDARD SOLUTIONS

STACK HEIGHT

(0.44) .017

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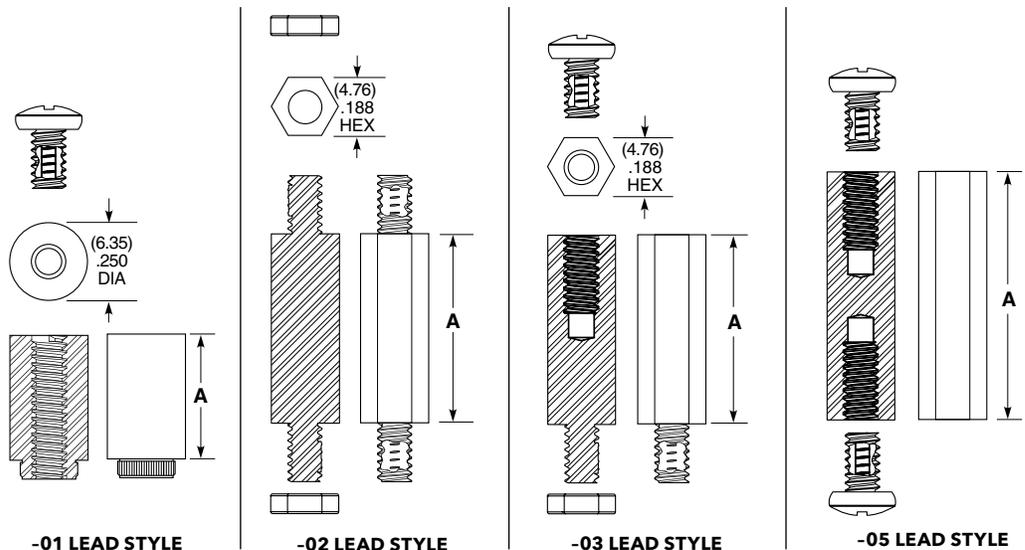
INDUSTRY STANDARD	INTERCONNECTS			
	TERMINAL	SOCKET	BANKS	STACK HEIGHT
SUMIT™	ASP-129637-01	ASP-129646-01	1	15.24 mm
PCI/104-Express™	ASP-129637-03	ASP-129646-03	3	15.24 mm
PCI/104-Express™	ASP-129637-13	ASP-129646-22	1	15.24 mm
PCI/104-Express™	ASP-142781-01	ASP-129646-01	1	22 mm
PCI/104-Express™	ASP-142781-02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

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

(6.35) .250 DIA

A

-01 LEAD STYLE

(4.76) .188 HEX

A

-02 LEAD STYLE

(4.76) .188 HEX

A

-03 LEAD STYLE

A

-05 LEAD STYLE

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

Components are to be packaged in separate bags unassembled.