

BOARD-TO-BOARD GUIDE POST STANDOFF

GPSO SERIES



SPECIFICATIONS

Locking Compound:
Nylon

GPSO

BOARD STACK HEIGHT

LEAD STYLE

MATERIAL

KIT OPTION

Specify
BOARD STACK
HEIGHT
from chart

-01
= Press-In

-02
= Press-In with Nut

-01
= 303 Stainless Steel
with MIL-C-13924
black oxide finish

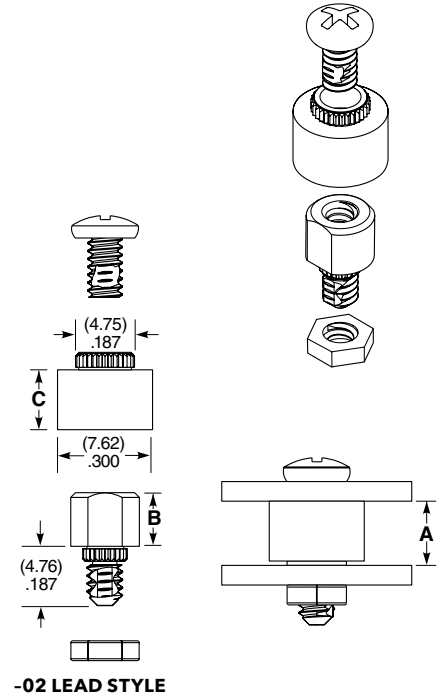
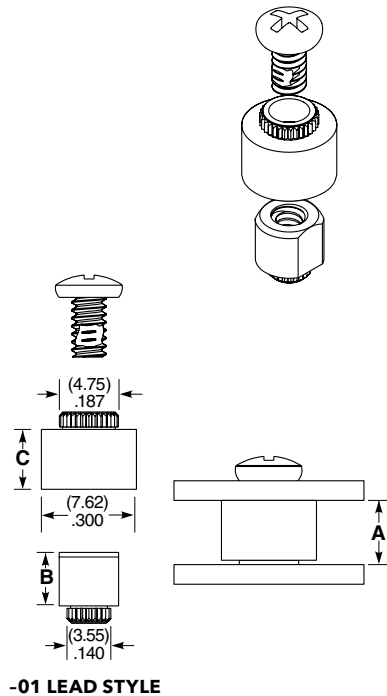
-N
= No hardware
(Standoff only)
Leave blank for kit

BOARD STACK HEIGHT	A	B	C
-0500	(5.00) .197	(4.15) .163	(4.65) .183
-0515	(5.15) .203	(4.30) .169	(4.80) .189
-0700	(7.00) .276	(6.15) .242	(6.65) .262
-0715	(7.15) .281	(6.30) .248	(6.80) .268
-0865	(8.65) .341	(7.80) .307	(8.30) .327
-0900	(9.00) .354	(8.15) .321	(8.65) .341
-0915	(9.15) .360	(8.30) .327	(8.80) .346
-1000	(10.00) .394	(9.15) .360	(9.65) .380
-1015	(10.15) .400	(9.30) .366	(9.80) .386
-1115	(11.15) .439	(10.30) .406	(10.80) .425
-1200	(12.00) .472	(11.15) .439	(11.65) .459
-1215	(12.15) .478	(11.30) .445	(11.80) .465
-1315	(13.15) .518	(12.30) .484	(12.80) .504
-1415	(14.15) .557	(13.30) .524	(13.80) .543
-1515	(15.15) .596	(14.30) .563	(14.80) .583
-1524	(15.24) .600	(14.39) .567	(14.89) .586
-1615	(16.15) .636	(15.30) .602	(15.80) .622

Notes:
Standoffs to be used with
(1.57 mm) .062" min thick boards.
Threaded options PCB max
thickness of (3.16 mm) .124".

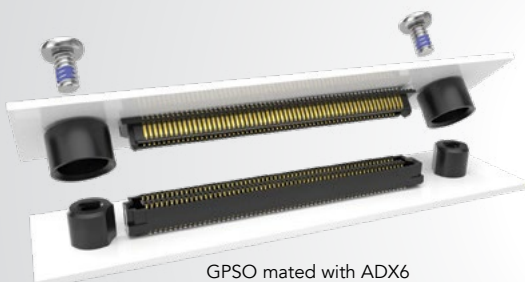
Standoffs are designed,
0.15 mm longer than fully mated
connector stack height to allow
for processing variables.

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



Components are to be packaged in separate bags unassembled.

APPLICATIONS

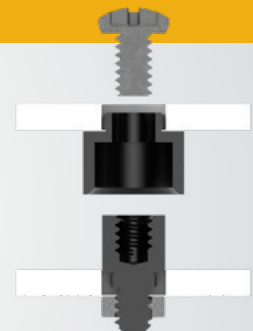


GPSO mated with ADX6



GPSO mated with UMPX

Allows for 0.035" of initial misalignment



Alignment starts before
connectors engage.