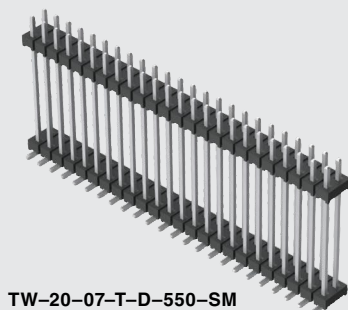


TW-20-07-T-D-550-SM

TW-10-04-L-D-300-SM

TW SERIES

SMT BOARD STACKERS

For complete specifications and recommended PCB layouts see www.samtec.com?TW-SM

Rob
Yes

(0.15 mm) .006" max

For complete scope
of recognitions see
www.samtec.com/quality



- Other platings
- End shrouds with or without guide post

Contact Samtec.

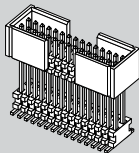
Note: For added mechanical stability, Samtec recommends mechanical board spacers be used in applications with gold or selective gold plated connectors. Contact ipg@samtec.com for more information.

Note: This Series is non-standard, non-returnable.

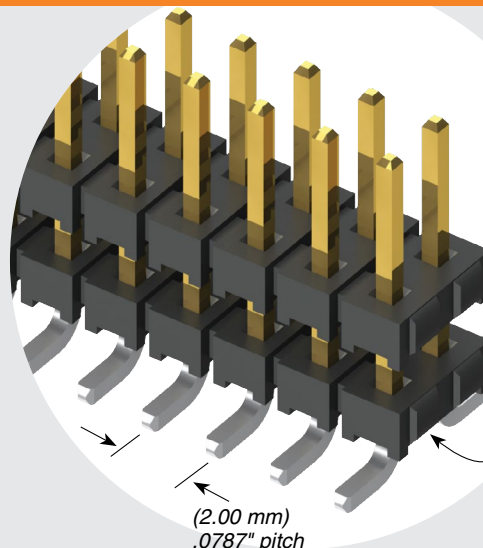
Board Mates:
CLT, SQT, SQW, ESQT,
TLE, SMM, MMS

Cable Mates:
TCSD

- Stacker height ranges and standard part numbers on double row.



Contact Samtec



*Available with
optional
pick & place
pads*

Available
with optional
alignment pins

TW

**NO. PINS
PER ROW**

**LEAD
STYLE**

**PLATING
OPTION**

**ROW
OPTION**

**STACKER
HEIGHT**

SM

**OTHER
OPTIONS**

02 thru 36

Specify
LEAD
STYLE
from
chart
below.

-F

= Gold flash
on post,
Matte Tin
on tail

-L

= 10 μ "
(0.25 μ m)
Gold on post,
Matte Tin
on tail

-T

= Matte Tin

-S

= Single
Row

-D

= Double
Row

-“XXX”

= Stacker
Height
in inches
(0.13 mm)
.005" increments

Example:
-250
= (6.35 mm)
.250"

-“XXX”

= Polarized Position

-A

= Alignment Pin
(Metal or plastic
at Samtec discretion)
(4.83 mm) .190" min.
board space
(-D only)

-P

= Pick & Place Pad
(1.91 mm) .075" min.
post height
(04-36 only)

-TR

= Tape & Reel
Packaging
(-07 lead style
not available)
(-06 lead style with
-P option not available
as a standard)

No. of positions
x (2.00) .0787

(1.27) .050 TYP

(0.51) .020 SQ

(0.00) .000 MIN

(1.50) .059

(2.00) .0787

(4.32) .170 MIN

**STACKER
HEIGHT**
OAL

LEAD STYLE	OAL
-02	(7.85) .309
-03	(11.86) .467
-04	(12.37) .487
-06	(15.37) .605
-07	(17.35) .683
-09	(9.86) .388

-P OPTION

-A OPTION