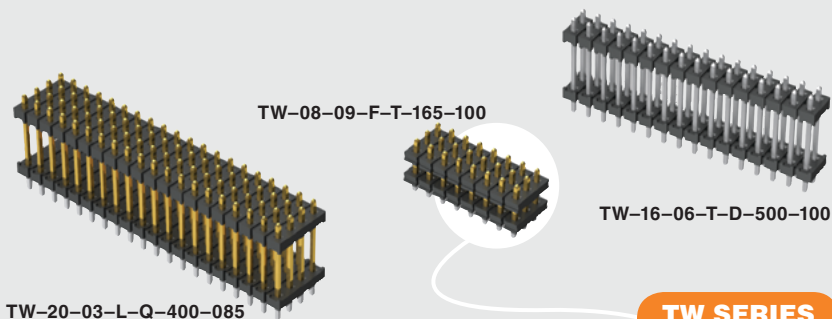




TW SERIES

THROUGH-HOLE BOARD STACKERS

- Choice of one through six rows

TW
NO. PINS PER ROW
LEAD STYLE
PLATING OPTION
ROW OPTION
STACKER HEIGHT
TAIL SPEC

02 thru 50

Specify LEAD STYLE from chart below.

—F
= Gold flash on post, Matte Tin on tail

—L
= 10 μ" (0.25 μm) Gold on post, Matte Tin on tail

—T
= Matte Tin

—S
= Single Row

—D
= Double Row

—T
= Triple Row

—Q
= Four Row

—5
= Five Row

—6
= Six Row

—“XXX”
= Stacker Height in inches (0.13 mm) .005 increments
Example: —250 = (6.35 mm) .250"

—“XXX”
= Tail Length in inches (0.13 mm) .005 increments
Example: —150 = (3.81 mm) .150"

—“XXX”
= Polarized Position (Specify position to be removed)

Diagram illustrating the standard component dimensions and lead styles. The component is shown with a top view and a side view. The top view shows a rectangular body with dimensions 04, (2.00) .0787 TYP, 01, -S, -D*, -Q, 300, No. of rows X (2.00) .0787, 295, -T, -5, -6. The side view shows the component with dimensions (0.51) .020 SQ, POST, TAIL, (1.27) .050 MIN, and (2.00) .0787.

Diagram illustrating the component dimensions and lead styles. The component is shown with a top view and a side view. The top view shows a rectangular body with dimensions (0.51) .020 SQ, POST, TAIL, (0.00) .000 MIN, (2.00) .0787, and -S, -D*, -Q. The side view shows the component with dimensions (1.27) .050 MIN, STACKER HEIGHT See Chart, OAL, and -T, -5, -6.

LEAD STYLE	OAL
—01	(8.20) .323
—02	(9.60) .377
—03	(13.60) .535
—04	(14.10) .555
—05	(15.10) .594
—06	(17.10) .673
—07	(19.10) .751
* —08	(21.10) .830
—09	(11.60) .456
—10	(15.60) .614
—11	(10.08) .397
* —12	(28.19) 1.110

* Style —08 & —12 = S & D only

ROW OPTION	STACKER HEIGHT
—S, —D*, & —Q	(3.05) .120 MIN
—T, —5, —6	(4.06) .160 MIN

* —D with stacker height greater than (4.06 mm) .160" will not have standoffs.

*All parts within this catalog are built to Samtec's specifications.
Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.*

Mouser Electronics

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