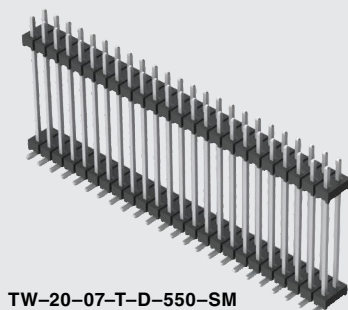


TW-20-07-T-D-550-SM

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

TW SERIES

SMT BOARD STACKERS

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 μm) 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)	

Diagram illustrating lead styles and dimensions for various pin counts (01, 02, 36, 72, 71) and stacker heights. Dimensions include (2.00) .0787, (0.51) .020 SQ, (0.00) .000 MIN, (4.32) .170 MIN, (1.50) .059, (2.00) .0787, (1.27) .050 TYP, (4.00) .1574, and (0.00) .000 MIN.

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

Diagram illustrating the Pick & Place Pad (P) with dimensions (5.33) .210 and A.

ROW OPTION	A
—S	(5.08) .200
—D	(6.35) .250

Diagram illustrating the Tape & Reel Packaging (TR) with dimensions (1.09) .043 DIA and (1.27) .050.

Diagram illustrating the Stacker Height (S) with dimensions (1.27) .050 and A.

Due to technical progress, all designs, specifications and components are subject to change without notice.