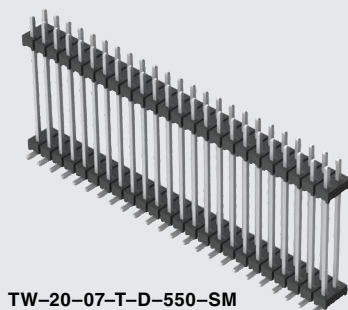


TW-20-07-T-D-550-SM

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 pin configurations and dimensions for various lead styles (02, 01, 72, 71). Dimensions include pitch (2.00), length (1.27), and width (.051, .020 SQ).

Diagram illustrating stacker height and OAL dimensions for different lead styles. Dimensions include stacker height (4.32), OAL (1.70 MIN), and pin diameter (.043 DIA).

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 row options (S, D) and alignment pin (A) dimensions. Dimensions include row pitch (5.08, 6.35) and alignment pin diameter (1.09).

Diagram illustrating pick and place pad (P) and tape & reel (TR) packaging dimensions. Dimensions include pad width (1.91 mm) and reel pitch (1.27).

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