



LOW PROFILE .025" SQ STRIPS TLW, MTLW SERIES

Mates with:
BCS, BSW, CES, CLH, CLS, ESW, ESQ, SLW, SSW, SSQ, IDSS, IDSD

Features:
These headers provide the ultimate low profile .025" (0,64mm) square post board stacking system. The high quality Phosphor Bronze terminals are available with a standard short post height (TLW Series) for mating with low profile sockets, or the post height can be Modified (MTLW Series) to accommodate IDC assemblies and other applications.

Specifications:
TLW, MTLW HI-TEMP
Insulator Material: Black Liquid Crystal Polymer
Terminal Material: Phosphor Bronze
Current Rating: 3A
Operating Temp Range: -65°C to +105°C with Tin
-65°C to +125°C with Gold
Max Processing Temp: 230°C for 60 seconds
Plating: Au or Sn over 50µ" (1,27mm) Ni

Note:
Some lengths, styles and options are non-standard, non-returnable. MTLW Series is non-standard, non-returnable.

TLW	1	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	OTHER OPTION
01 thru 40 = Single Row 			Specify "LEAD STYLE" from chart 	-G = 10µ" (0,25µm) Gold on post, Gold flash on tail -T = 200µ" (5,08µm) Tin	-S = Single Row -D = Double Row	-XX = Polarized Position Specify position for omitted pin. -RA = Right Angle Call for Specifications
01 thru 36 = Double Row 						

MTLW	1	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	POST HEIGHT
01 thru 40 = Single Row 			Specify "LEAD STYLE" from chart 	-G = 10µ" (0,25µm) Gold on post, Gold flash on tail -T = 200µ" (5,08µm) Tin	-S = Single Row -D = Double Row	-XXX = Post Height Dimension (In inches) -S = 30µ" (0,76µm) Gold on post, 200µ" (5,08µm) Tin on tail (Styles -05 & -06 N/A) -L = 10µ" (0,25µm) Gold on post, 200µ" (5,08µm) Tin on tail (Styles -05 & -06 N/A)
01 thru 36 = Double Row 						

LEAD STYLE	OAL
-05	(8,51) .335
-06	(7,62) .300
-07	(10,92) .430
-08	(13,46) .530
-09	(18,54) .730
-10	(21,08) .830
-22	(16,00) .630
-23	(11,30) .445
-24	(12,19) .480

