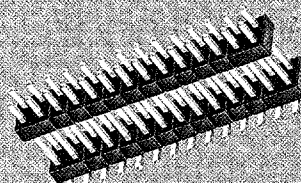
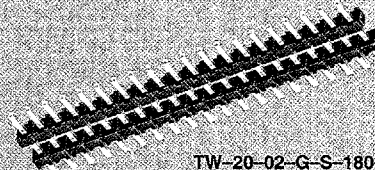




TW-14-07-T-D-480-SM



TW-20-02-G-S-180-075



2mm TERMINAL STRIPS TW SERIES

Matches with:
CLT, SQT, ESQT, TLE
SMM, MMS, TCSD

Specifications:

TW
HI-TEMP
Insulator Material:
Black Liquid Crystal Polymer
Terminal Material:
Phosphor Bronze
Current Rating:
3A @ 80°C ambient
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:
Sn or Au over 50µ"
(1.27µm) Ni
SMT Lead Coplanarity:
.006" (0.15mm) max

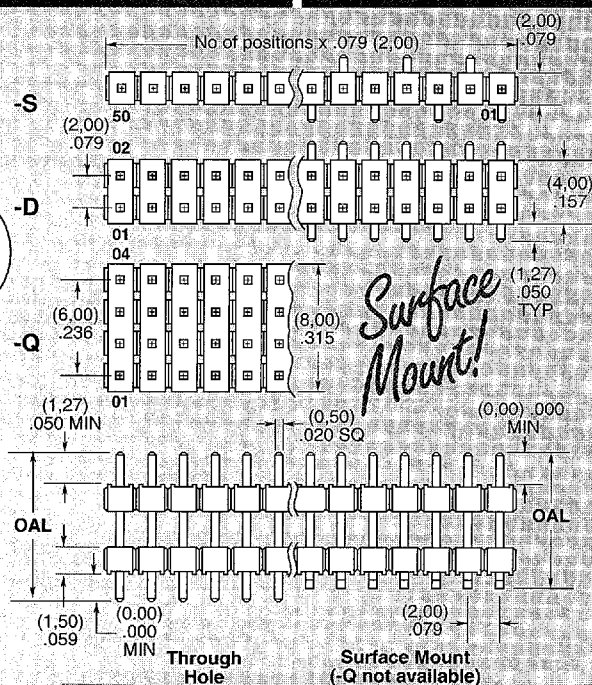
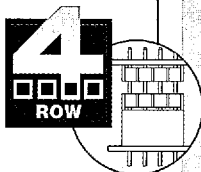
TW	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	STACKER HEIGHT	TAIL SPEC																																							
Specify LEAD STYLE from chart below.																																													
<table border="1"> <thead> <tr> <th>LEAD STYLE</th> <th>OAL (T/H)</th> <th>OAL (SMT)</th> </tr> </thead> <tbody> <tr><td>-01</td><td>(8.00) .323</td><td>-</td></tr> <tr><td>-02</td><td>(9.60) .377</td><td>(7.85) .309</td></tr> <tr><td>-03</td><td>(13.60) .535</td><td>(11.85) .467</td></tr> <tr><td>-04</td><td>(14.10) .555</td><td>(12.37) .487</td></tr> <tr><td>-05</td><td>(15.10) .594</td><td>-</td></tr> <tr><td>-06</td><td>(17.10) .873</td><td>(15.37) .605</td></tr> <tr><td>-07</td><td>(19.10) .751</td><td>(17.35) .683</td></tr> <tr><td>-08</td><td>(21.10) .830</td><td>-</td></tr> <tr><td>-09</td><td>(11.80) .456</td><td>-</td></tr> <tr><td>-10</td><td>(15.80) .614</td><td>-</td></tr> <tr><td>-11</td><td>(10.08) .397</td><td>-</td></tr> <tr><td>-12</td><td>(28.19) 1.110</td><td>-</td></tr> </tbody> </table>							LEAD STYLE	OAL (T/H)	OAL (SMT)	-01	(8.00) .323	-	-02	(9.60) .377	(7.85) .309	-03	(13.60) .535	(11.85) .467	-04	(14.10) .555	(12.37) .487	-05	(15.10) .594	-	-06	(17.10) .873	(15.37) .605	-07	(19.10) .751	(17.35) .683	-08	(21.10) .830	-	-09	(11.80) .456	-	-10	(15.80) .614	-	-11	(10.08) .397	-	-12	(28.19) 1.110	-
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-S = Single Row -D = Double Row -Q = Quad Row (-SM not available) -G = 20µ" (0.51µm) Gold post Gold flash on tail -S = 30µ" (0.76µm) Gold post 150µ" (3.81µm) Tin on tail (Styles -01 and -02 not available) -T = 150µ" (3.81µm) Tin																																													
-XXX = Stacker Height Example: -250 = (6.35mm) 250																																													

APPLICATION SPECIFIC OPTIONS

Alignment pins, locking clips, end shrouds with guide post available. Call Samtec.

01 thru 50 =Through Hole

02 thru 36 =Surface Mount



-XXX = Tail Length

Example: -150
= (3.81mm) 150

-XX = Polarized Position

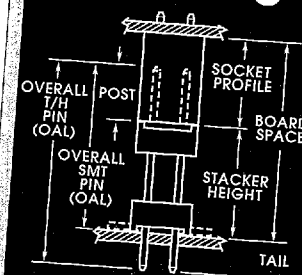
Specify position to be removed

-SM

= Surface Mount
(Omit "Tail Length" Specification)

For Pick and Place Pad Specify: -SM -P
(Single is (5.08) 200 X (10.16) 400)
(Double is (6.35) 250 X (10.16) 400)

Board Stacking



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

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