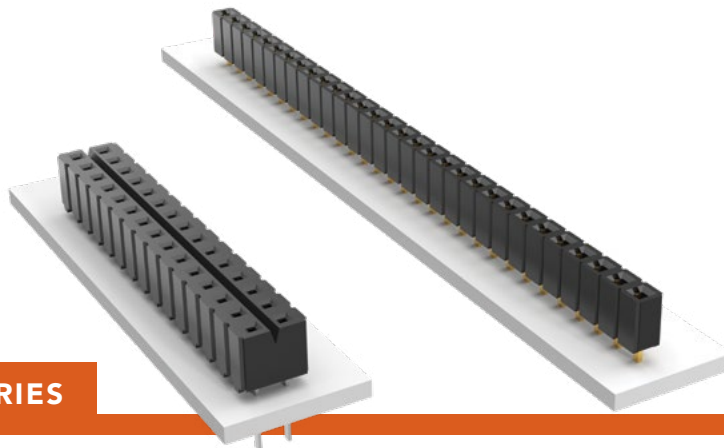# LOW-PROFILE SOCKET STRIPS

(2.54 mm) .100" PITCH • SLW/CES SERIES

SLW
Mates:
TLW, TSW, MTLW, MTSW, HW, EW, ZW, HTSW, HMTSW, TSM

CES
Mates:
TLW, TSW, MTLW, MTSW, HW, EW, ZW, DW, HTSW, PHT, HMTSW

TIGER BUY CONTACT™

SLW	– 1	NO. PINS PER ROW	– 01	PLATING OPTION	ROW OPTION

01 thru 50

PLATING OPTION

–F
= Gold flash on contact, Matte Tin on tail

–L
= 10 µ" (0.25 µm) Gold on contact, Matte Tin on tail

–G
= 20 µ" (0.51 µm) Gold on contact, Gold flash on balance

–T
= Matte Tin

ROW OPTION

– S
= Single Row

– D
= Double Row

SPECIFICATIONS

Insulator Material:
Black G.F. Polyester
Contact Material:
Phosphor Bronze
Plating:
Au or Sn over
50 µ"(1.27 µm) Ni
SLW Current Rating (SLW/TSW):
5.2 A per pin
(2 pins powered)
CES Current Rating (TSW/CES):
5.5 A per pin
(2 pins powered)
Voltage Rating:
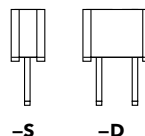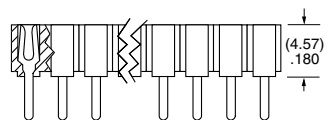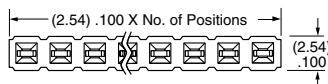SLW: 406 VAC
CES: 400 VAC
Operating Temp Range:
-55 °C to +125 °C with Gold
-55 °C to +105 °C with Tin
Insertion Depth:
SLW: (2.16 mm) .085" to
(2.92 mm) .115"
CES: (2.62 mm) .103" to
(4.06 mm) .160"
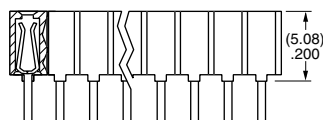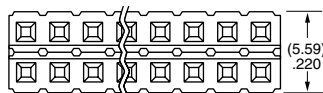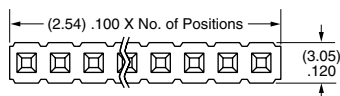**Lead-Free Solderable:**
No, Lead Wave only
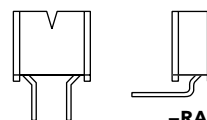
PROCESSING

Lead-Free Solderable:
No, Lead Wave only

(2.54) .100 X No. of Positions

(2.54) .100

(4.95) .195

(4.57) .180

–S   –D

ALSO AVAILABLE

Other Plating
(MOQ Required)

CES	– 1	NO. PINS PER ROW	– LEAD STYLE	– PLATING OPTION	ROW OPTION	RA OPTION

01 thru 50

LEAD STYLE
Specify LEAD STYLE from chart

PLATING OPTION

–L
= 10 µ" (0.25 µm) Gold contact, Matte Tin on tail

–T
= Matte Tin

ROW OPTION

–S
= Single Row

–D
= Double Row

RA OPTION

– RA
= Right-angle version (Style –02 only Single Row only)

(2.54) .100 X No. of Positions

(3.05) .120

(5.59) .220

(5.08) .200

LEAD STYLE	A
–01	(3.25) .128
–02	(5.66) .223

A

–S   –D   –RA

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