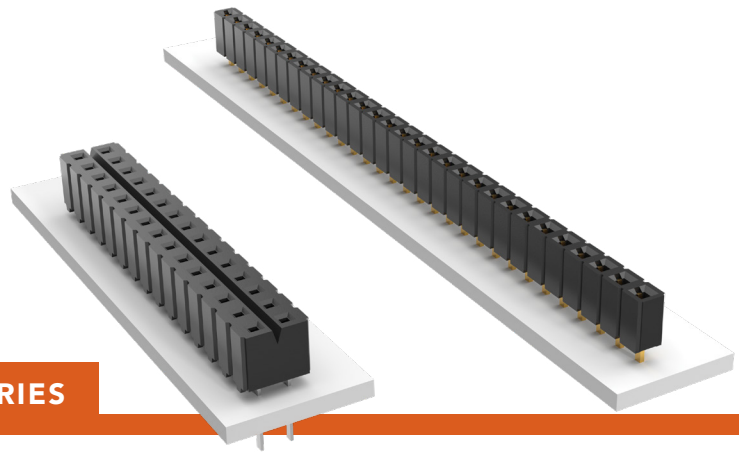


# LOW PROFILE SOCKET STRIPS

(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



## SPECIFICATIONS

### Insulator Material:

Black G.F. Polyester

### Contact Material:

Phosphor Bronze

### Plating:

Au or Sn over  
50  $\mu$ " (1.27  $\mu$ m) Ni

### Operating Temp Range:

-55 °C to +125 °C with Gold

-55 °C to +105 °C with Tin

### 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/574 VDC

CES: 400 VAC/566 VDC

### Insertion Depth:

SLW: (2.16 mm) .085" to

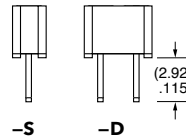
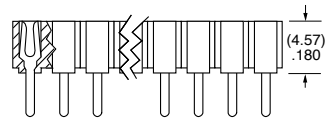
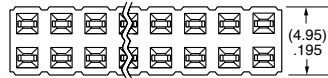
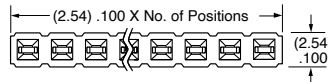
(2.92 mm) .115"

CES: (2.62 mm) .103" to

(4.06 mm) .160"

### Lead-Free Solderable:

No, Lead Wave only



CES

1

NO. PINS  
PER ROW

LEAD  
STYLE

PLATING  
OPTION

ROW  
OPTION

RA  
OPTION

01 thru 50

Specify  
LEAD  
STYLE  
from  
chart

-F

= Gold flash  
on contact,  
Matte Tin on tail

-S

= Single Row

-RA

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

-L

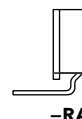
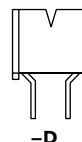
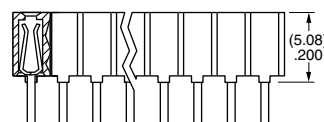
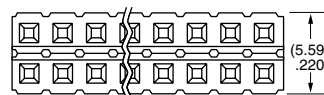
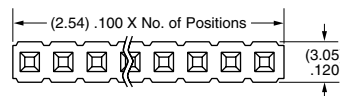
= 10  $\mu$ " (0.25  $\mu$ m)  
Gold contact,  
Matte Tin on tail

-D

= Double Row

-T

= Matte Tin



## ALSO AVAILABLE

Contact Samtec

Other Platings

## Note:

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

[samtec.com?SLW](http://samtec.com?SLW) or [samtec.com?CES](http://samtec.com?CES)

F-224 (Rev 25APR25)

Unless otherwise approved in writing by Samtec, all parts and components are designed and built according to Samtec's specifications which are subject to change without notice.