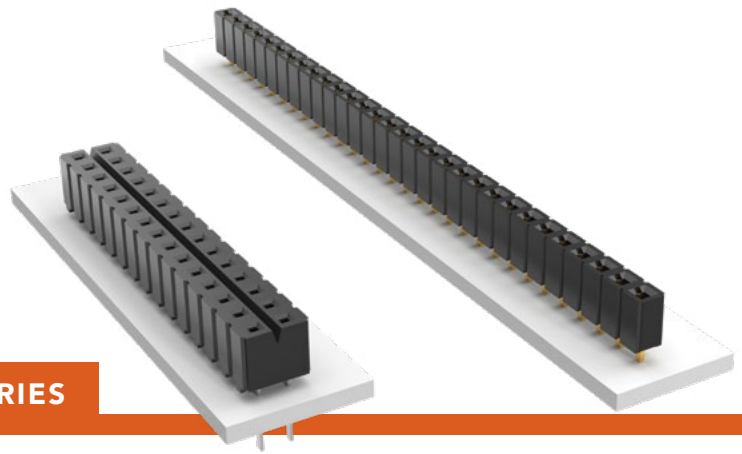


LOW PROFILE SOCKET STRIPS

(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

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

01 thru 50



-F

= Gold flash on contact,
Matte Tin on tail

-S

= Single Row

-L

= 10 μ " (0.25 μ m) Gold on contact,
Matte Tin on tail

-D

= Double Row

-G

= 20 μ " (0.51 μ m) Gold on contact,
Gold flash on balance

-T

= Matte Tin

SPECIFICATIONS

Insulator Material:

Black G.F. Polyester

Contact Material:

Phosphor Bronze

Plating:

Au or Sn over
50 μ " (1.27 μ m) 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:

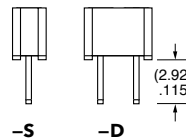
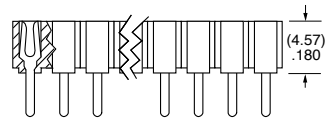
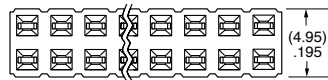
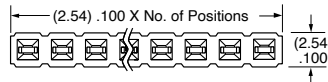
-55 °C to +125 °C with Gold
-55 °C to +105 °C with Tin

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

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

01 thru 50

Specify
LEAD
STYLE
from
chart

-L

= 10 μ " (0.25 μ m)
Gold contact,
Matte Tin on tail

-S

= Single Row

-RA

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

-T

= Matte Tin

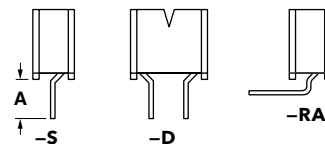
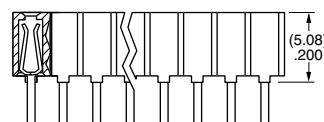
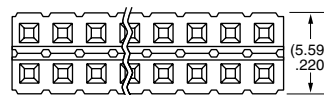
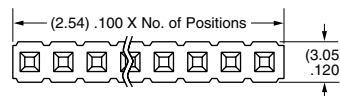
-D

= Double Row

ALSO AVAILABLE

MOQ Required

Other Platings



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

Note:

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Samtec:](#)

[SLW-116-01-G-S](#) [SLW-105-01-G-S](#) [SLW-106-01-G-S](#) [SLW-114-01-T-S](#) [SLW-116-01-T-S](#) [SLW-105-01-G-D](#) [SLW-139-01-S-D](#) [SLW-104-01-G-S](#) [SLW-114-01-S-S](#) [SLW-110-01-S-S](#) [SLW-110-01-S-D](#) [SLW-108-01-T-D](#) [SLW-106-01-T-S](#) [SLW-103-01-S-S](#) [SLW-110-01-T-S](#) [SLW-106-01-G-D](#) [SLW-110-01-G-D](#) [SLW-120-01-T-D](#) [SLW-125-01-G-S](#) [SLW-103-01-L-D](#) [SLW-124-01-S-S](#) [SLW-132-01-S-D](#) [SLW-113-01-T-D](#) [SLW-135-01-F-S](#) [SLW-106-01-L-D](#) [SLW-115-01-S-S](#) [SLW-104-01-F-S](#) [SLW-112-01-G-S](#) [SLW-114-01-S-D](#) [SLW-102-01-S-D](#) [SLW-106-01-F-S](#) [SLW-105-01-T-D](#) [SLW-113-01-F-D](#) [SLW-125-01-T-D](#) [SLW-108-01-G-S](#) [SLW-140-01-F-S](#) [SLW-109-01-G-D](#) [SLW-119-01-G-D](#) [SLW-125-01-G-D](#) [SLW-122-01-G-S](#) [SLW-108-01-S-D](#) [SLW-106-01-L-S](#) [SLW-111-01-G-D](#) [SLW-112-01-T-D](#) [SLW-107-01-G-D](#) [SLW-127-01-F-S](#) [SLW-135-01-F-D](#) [SLW-120-01-S-S](#) [SLW-102-01-S-S](#) [SLW-116-01-S-D](#) [SLW-126-01-T-S](#) [SLW-140-01-T-S](#) [SLW-110-01-F-D](#) [SLW-112-01-T-S](#) [SLW-109-01-T-D](#) [SLW-116-01-F-S](#) [SLW-102-01-T-S](#) [SLW-105-01-T-S](#) [SLW-107-01-T-S](#) [SLW-124-01-G-S](#) [SLW-130-01-T-D](#) [SLW-119-01-T-S](#) [SLW-125-01-T-S](#) [SLW-103-01-G-D](#) [SLW-127-01-T-S](#) [SLW-150-01-S-S](#) [SLW-110-01-G-S](#) [SLW-108-01-F-D](#) [SLW-109-01-T-S](#) [SLW-101-01-G-D](#) [SLW-103-01-T-S](#) [SLW-104-01-S-S](#) [SLW-114-01-G-D](#) [SLW-117-01-T-D](#) [SLW-115-01-T-S](#) [SLW-102-01-F-D](#) [SLW-112-01-G-D](#) [SLW-104-01-L-S](#) [SLW-114-01-F-S](#) [SLW-111-01-F-D](#) [SLW-120-01-G-S](#) [SLW-113-01-S-D](#) [SLW-103-01-F-D](#) [SLW-107-01-L-D](#) [SLW-108-01-T-S](#) [SLW-120-01-S-D](#) [SLW-133-01-T-S](#) [SLW-120-01-T-S](#) [SLW-132-01-S-S](#) [SLW-110-01-F-S](#) [SLW-113-01-G-D](#) [SLW-107-01-F-S](#) [SLW-120-01-L-S](#) [SLW-130-01-F-D](#) [SLW-126-01-G-D](#) [SLW-111-01-T-D](#) [SLW-117-01-S-D](#) [SLW-150-01-T-S](#) [SLW-106-01-F-D](#) [SLW-130-01-G-D](#)