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

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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

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:

Lead-Free Solderable: No, Lead Wave only

PROCESSING

Lead-Free Solderable:

No, Lead Wave only

ALSO AVAILABLE MOQ Required

Other Platings





NO. PINS PER ROW

01 thru 50



PLATING OPTION

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

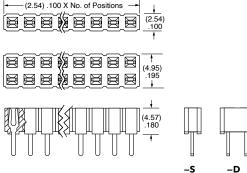


= 10 μ" (0.25 μm) Gold on contact, Matte Tin on tail



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

(2.92) .115





01 thru 50

LEAD STYLE

Specify LEAD STYLE

from

chart

PLATING OPTION

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

ROW OPTION

= Single Row

-D = Double Row

RA OPTION

ROW

OPTION

- S

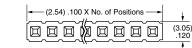
= Single Row

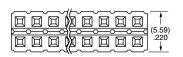
- D

= Double Row

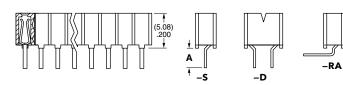
– RA = Right-angle

version (Style –02 only Single Row only)





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



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