

SLW-110-01-T-D CES-125-02-L-D SLW-120-01-G-S CES-115-01-T-S **SLW, CES SERIES**

(2,54 mm) .100"

W PROFILE SOCKET STRIPS

SPECIFICATIONS

For complete specifications see www.samtec.com?SLW or www.samtec.com?CES

Insulator Material: Black G.F. Polyester Contact Material: Phosphor Bronze Plating: Au or Sn over 50μ"(1,27 μm) Ni SLW Current Rating (SLW/TSW): 5.2 A per pin (1 pin powered per row)
CES Current Rating (TSW/CES):

5.5 A per pin (1 pin powered per row)
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 Contact Resistance: $10~\text{m}\Omega$

Insertion Depth:

SLW: (2,16 mm) .085" to (2,92 mm) .115" CES: (2,62 mm) .103" to (4,06 mm) .160

(4,06 mm) .160"
Insertion Force:
SLW: (Single contact only)
(3,34 N) 12 oz avg.
(0,64 mm) .025" SQ pin
CES: (Single contact only)
(2,22 N) 8 oz avg.
(0,64 mm) .025" SQ pin
Withdrawal Force:
SI W: (Single contact only)

SLW: (Single contact only) (1,67 N) 6 oz avg. (0,64 mm) .025" SQ pin CES:(Single contact only) (1,11 N) 4 oz avg. (0,64 mm) .025" SQ pin RoHS Compliant:

Yes Lead-Free Solderable: Wave only

RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality

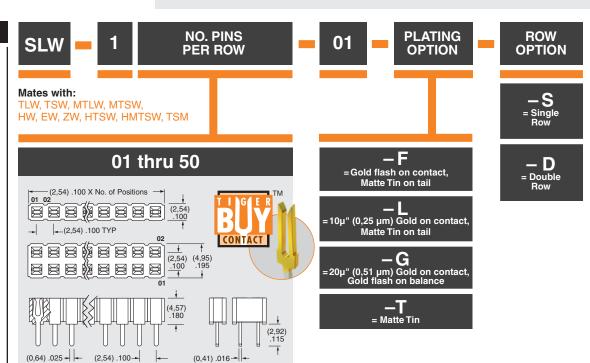


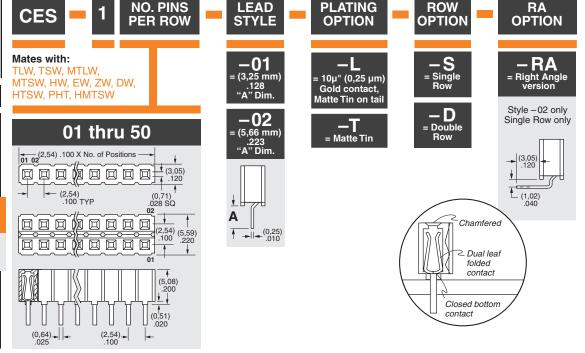


ALSO AVAILABLE (MOQ Required)

 Other platings Contact Samtec.

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





PLATING

ROW

RA

LEAD