



SLW, CES SERIES

(2.54 mm) .100"

LOW-PROFILE SOCKET STRIPS

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

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

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
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"
RoHS Compliant:
Yes
Lead-Free Solderable:
No, Lead Wave only

RECOGNITIONS

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



ALSO AVAILABLE (MOQ Required)

- Other platings

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

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 μm) Gold on contact, Matte Tin on tail		
			-G = 20 μ" (0.51 μm) Gold on contact, Gold flash on balance		-D = Double Row
			-T = Matte Tin		

CES	1	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	RA OPTION
01 thru 50 			-01 = (3.25 mm) .128 "A" Dim.	-L = 10 μ" (0.25 μm) Gold contact, Matte Tin on tail	-S = Single Row	-RA = Right-angle version Style -02 only Single Row only
			-02 = (5.66 mm) .223 "A" Dim.			
					-T = Matte Tin	-D = Double Row

Due to technical progress, all designs, specifications and components are subject to change without notice.

WWW.SAMTEC.COM

All parts within this catalog are built to Samtec's specifications. Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.

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