



# LOW PROFILE .025" SQ STRIPS SLW CES

**Mates with:**  
TLW, TSW, MTLW,  
MTSW, EW, ZW

**Specifications:**  
**SLW**

Same as CES Series except:  
**Contact Material:**  
Phosphor Bronze  
**Insertion Depth:**  
.080" (.03mm) to .120"  
(3,05mm)  
**Insertion Force:**  
12oz (3,34N) avg (.025"  
(0,64mm) SQ pin)  
**Withdrawal Force:**  
6 oz (1,67N) avg  
(.025" (0,64mm) SQ pin)

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

<b>SLW</b>	<b>1</b>	<b>NO. PINS PER ROW</b>	<b>01</b>	<b>PLATING OPTION</b>	<b>ROW OPTION</b>
<b>01 thru 50</b> 			<b>-S</b> = 30µ" (0,76µm) Gold Contact 150µ" (3,81µm) Tin tail	<b>-S</b> = Single Row	
			<b>-G</b> = 20µ" (0,51µm) Gold contact Gold flash on balance	<b>-D</b> = Double Row	
			<b>-T</b> = 150µ" (3,81µm) Tin		

**Mates with:**  
TLW, TSW, MTLW,  
MTSW, EW, ZW, DW

**Specifications:**  
**CES**

Insulator Material: \*  
Black Glass Filled Polyester  
**Contact Material:**  
BeCu  
**Current Rating:**  
1 A  
**Operating Temp Range:**  
-65°C to +125°C with Gold  
-65°C to +105°C with Tin  
**Plating:** Au or Sn over  
50µ" (1,27µm) Ni  
**Contact Resistance:**  
10 mΩ max  
**Insertion Depth:**  
.080" (2,03mm) to .170"  
(4,32mm)  
**Insertion Force:**  
8 oz (2,22N) avg (.025"  
(0,64mm) SQ pin)  
**Withdrawal Force:**  
4 oz (1,11N) avg  
(.025" (0,64mm) SQ pin)

**Note:** Some lengths,  
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non-standard, non-returnable.

<b>CES</b>	<b>1</b>	<b>NO. PINS PER ROW</b>	<b>LEAD STYLE</b>	<b>PLATING OPTION</b>	<b>ROW OPTION</b>	<b>RA OPTION</b>
<b>01 thru 50</b> 			<b>-01</b> = (3,05) .120 "A" Dim.	<b>-S</b> = 30µ" (0,76µm) Gold contact 200µ" (5,08µm) Tin tail	<b>-S</b> = Single Row	<b>-RA</b> = Right Angle version  Style -02 only Single Row only  
			<b>-02</b> = (5,46) .215 "A" Dim.  	<b>-T</b> = 200µ" (5,08µm) Tin	<b>-D</b> = Double Row	
			<b>-G</b> = 20µ" (0,51µm) Gold contact Gold flash on balance			