



**THE DATASHEET OF  
SSA-120-W-T**





(2.54 mm) .100"

SSA SERIES

# COST-EFFECTIVE SOCKET STRIPS

**Mates with:**  
TS, HTS, BBS,  
BBL, BHS

## SPECIFICATIONS

For complete specifications see [www.samtec.com?SSA](http://www.samtec.com?SSA)

**Insulator Material:**  
Black PET Polyester

**Contact Material:**  
Phosphor Bronze

**Plating:**

Au or Sn over  
50 μ" (1.27 μm) Ni

**Operating Temp Range:**  
-55 °C to +125 °C with Gold  
-55 °C to +105 °C with Tin

**Heat Deflection Temp:**  
215 °C @ 264 psi (1.8 MPa)

**Dielectric Withstanding Voltage:**  
1000 VRMS

**Lead Size Range:**  
(0.38 mm) .015" to  
(0.56 mm) .022" DIA  
and most IC leads

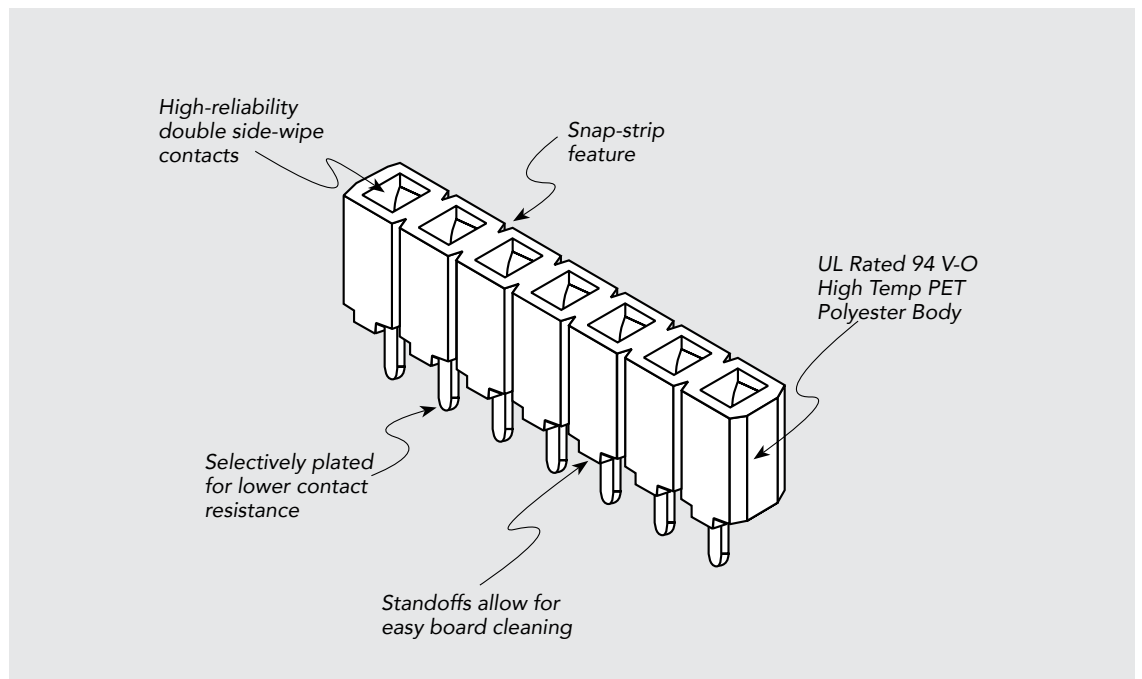
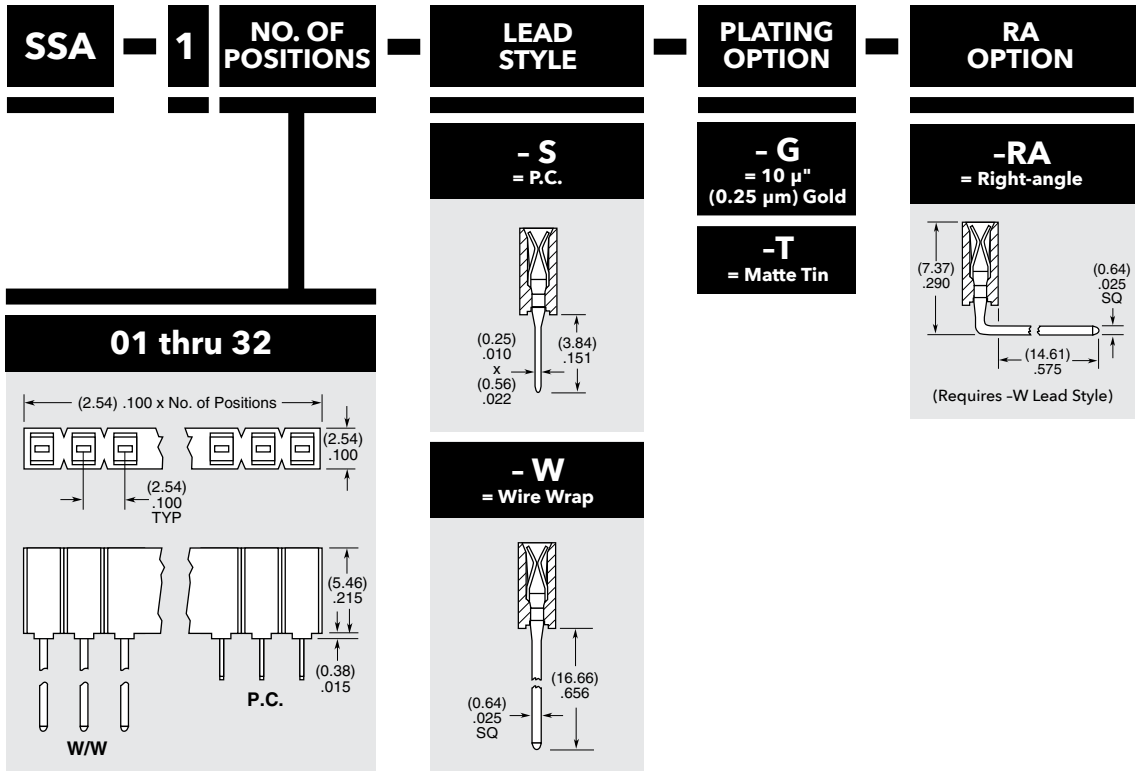
**Insertion Depth:**  
(1.27 mm) .050" to  
(3.30 mm) .130"

**RoHS Compliant:**  
Yes

**Lead-Free Solderable:**  
Wave only

## RECOGNITIONS



For complete scope of recognitions see [www.samtec.com/quality](http://www.samtec.com/quality)



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

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View SSA-120-W-T on WIN SOURCE](#)
-  [Samtec Inc. Information](#)

## Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management