

(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  $\mu$ " (1.27  $\mu$ m) Ni

**Flammability Rating:**  
UL 94V-O

**Insulation Resistance:**  
5000 M $\Omega$  min

**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

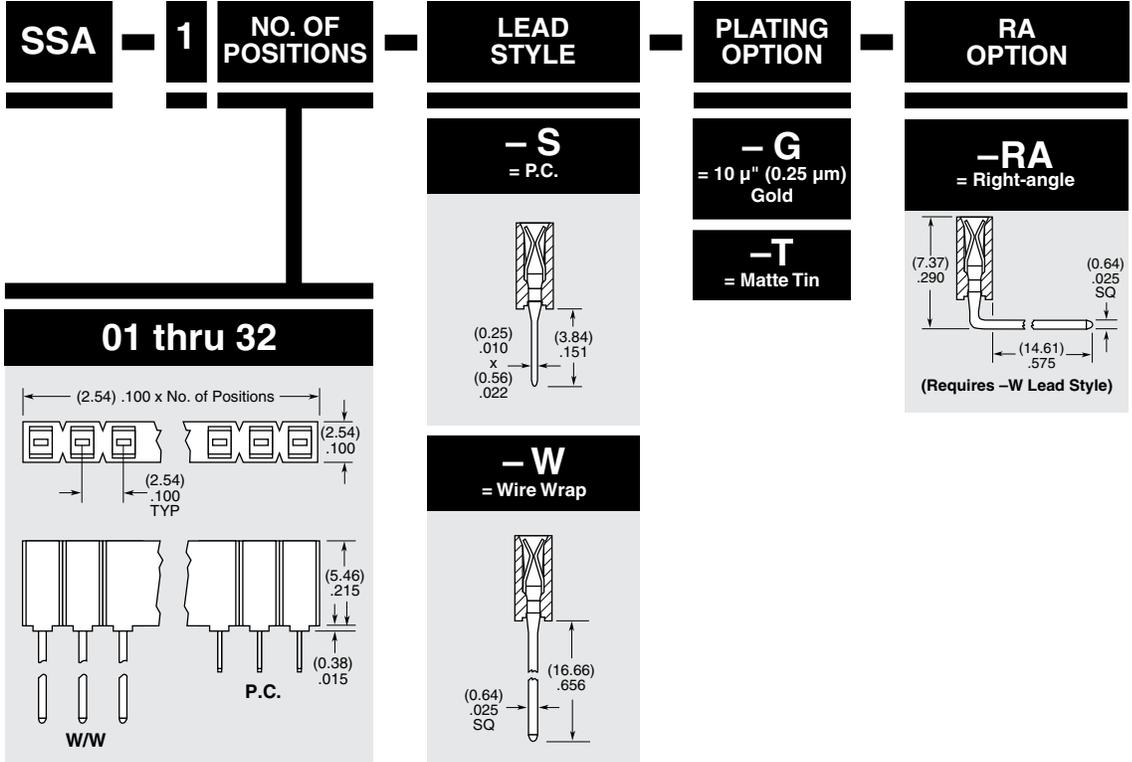
**Insertion Depth:**  
(1.27 mm) .050" to

(3.30 mm) .130"

**RoHS Compliant:**  
Yes

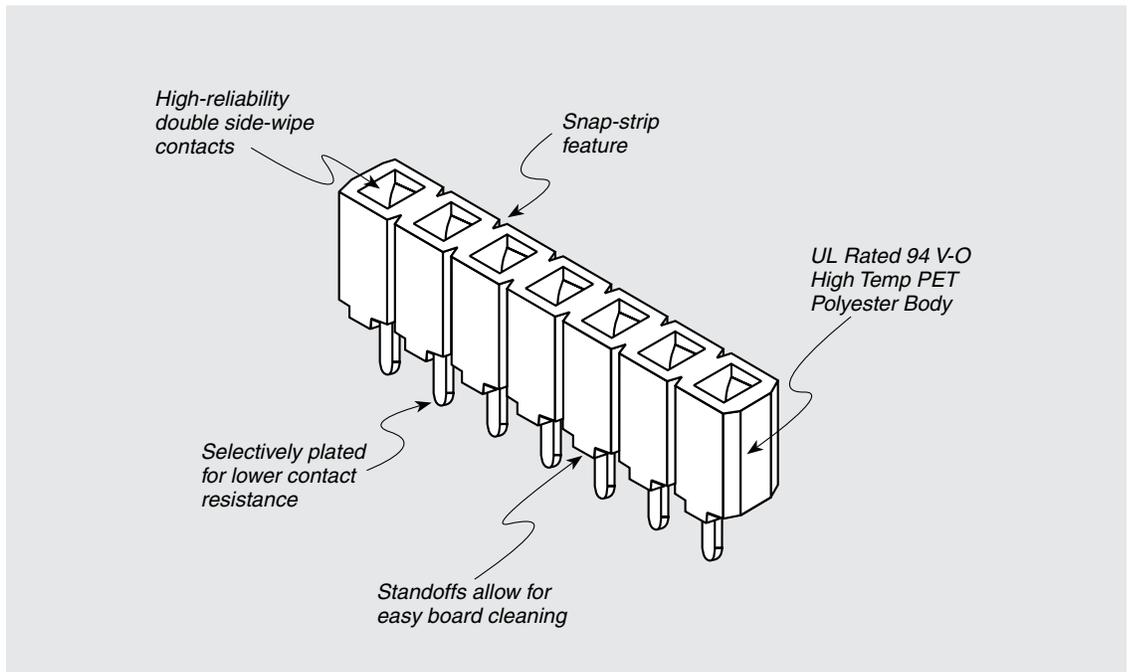
**Lead-Free Solderable:**  
Wave only

Wave only



## RECOGNITIONS

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



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