

(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

Insulator Material:
Black PET Polyester

Contact Material:
Phosphor Bronze

Plating:

Au or Sn over
50 μ " (1.27 μ m) Ni

Flammability Rating:
UL 94V-O

Insulation Resistance:
5000 M Ω 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

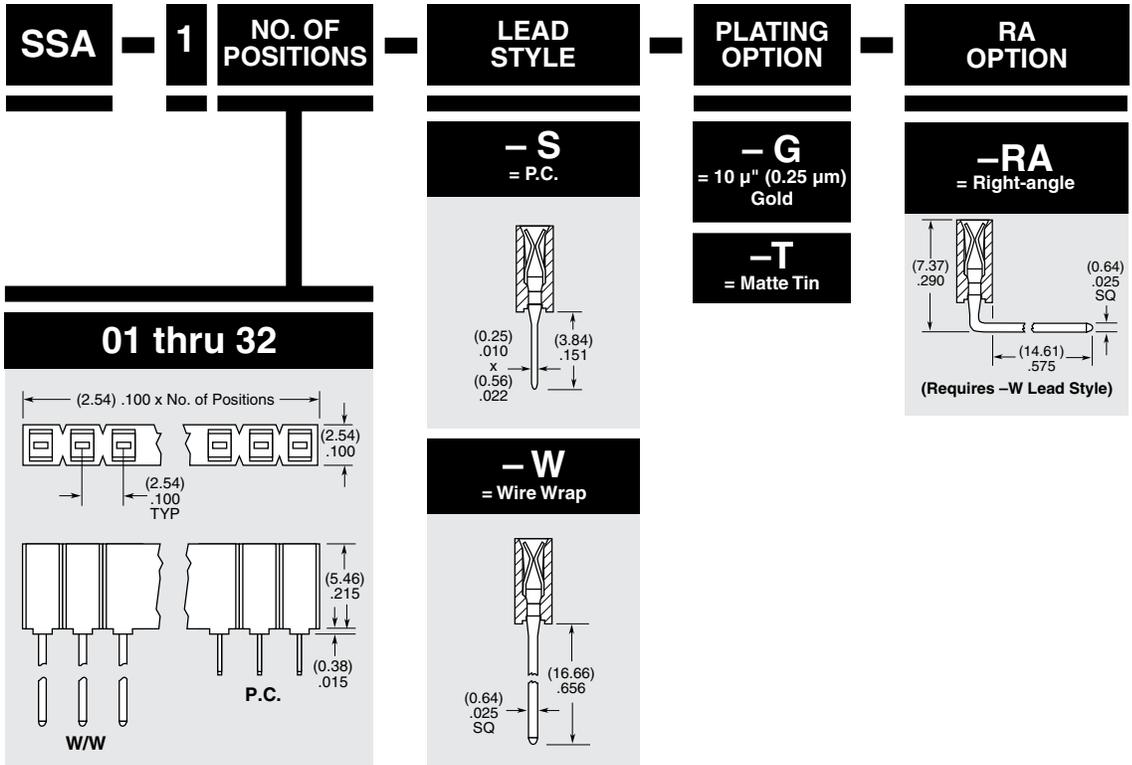
Lead Size Range:
(0.38 mm) .015" to
(0.56 mm) .022" DIA

and most IC leads

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

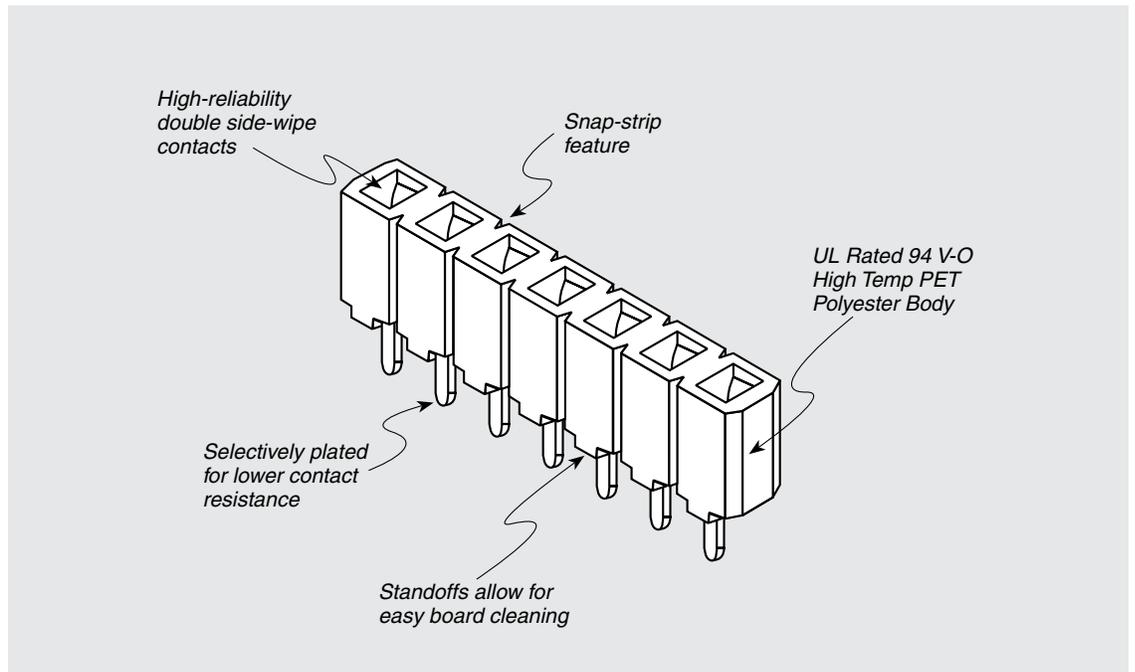
RoHS Compliant:
Yes

Lead-Free Solderable:
Wave only



RECOGNITIONS

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



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

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.