

(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

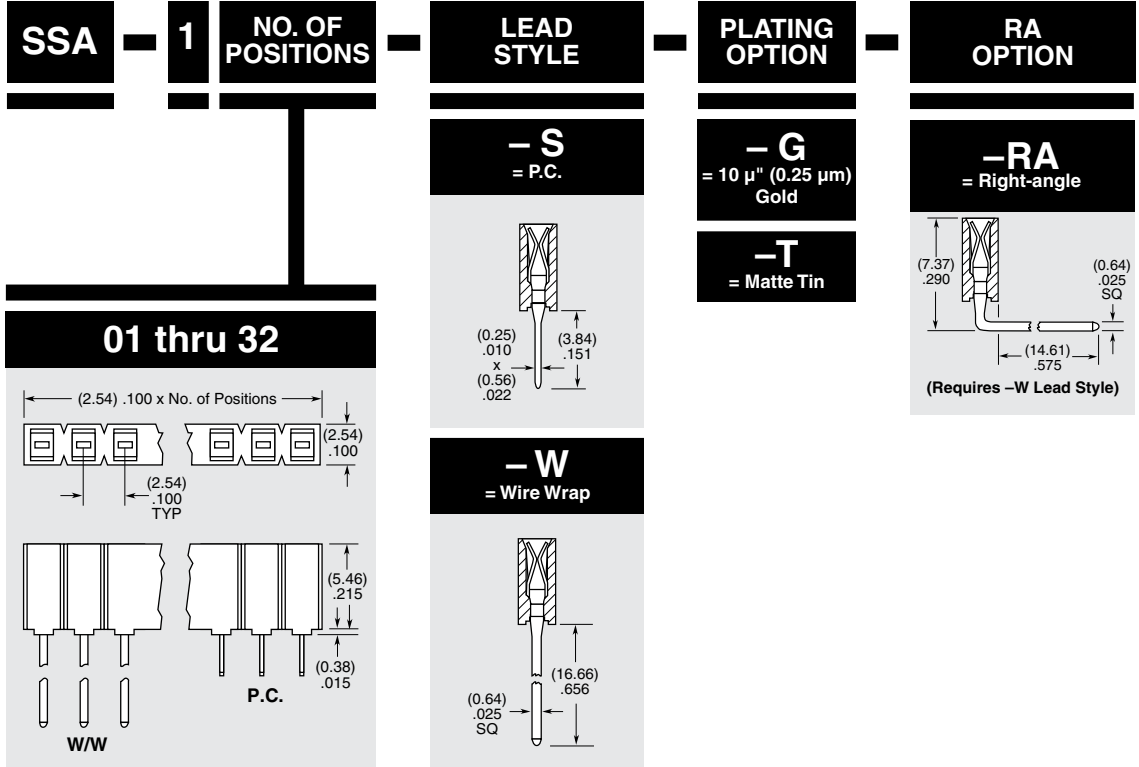
Insertion Depth:
(1.27 mm) .050" to

(3.30 mm) .130"

RoHS Compliant:
Yes

Lead-Free Solderable:
Wave only

Wave only



RECOGNITIONS

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



High-reliability double side-wipe contacts

Snap-strip feature

UL Rated 94 V-O High Temp PET Polyester Body

Selectively plated for lower contact resistance

Standoffs allow for easy board cleaning

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

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