

(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 μm) Ni

Flammability Rating:
UL 94V-O

Insulation Resistance:
5000 MΩ 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

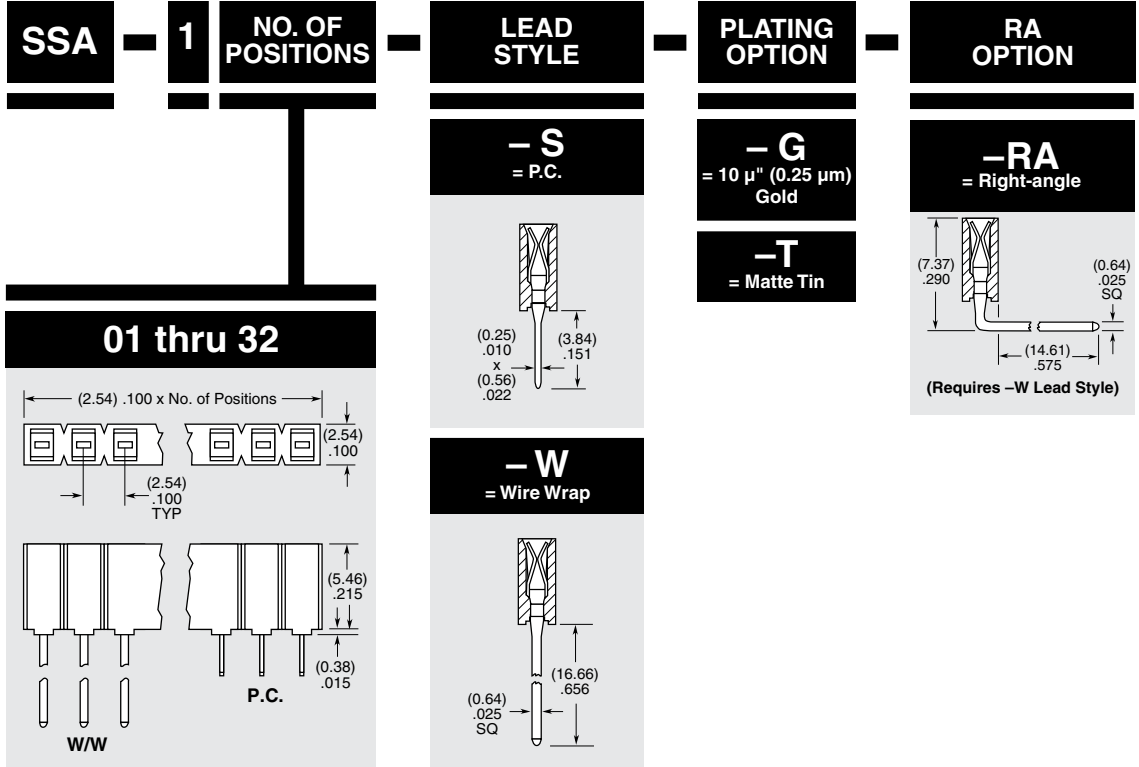
Lead Size Range:
(0.38 mm) .015" to
(0.56 mm) .022" DIA

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



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.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [Samtec](#) manufacturer:

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)
[609-3404](#) [61062-3](#) [61082-181009](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-](#)
[010LF](#) [65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68645-018](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-](#)
[4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [79531-3000](#) [FCN-](#)
[360C032-B](#) [FCN-367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#)
[801-43-006-10-002000](#)