



**THE DATASHEET OF
SSA-118-S-G**

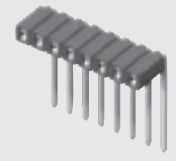




SSA-118-W-G



SSA-115-S-T



SSA-108-W-T-RA

(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

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





FILE NO. E111594



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-118-S-G 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