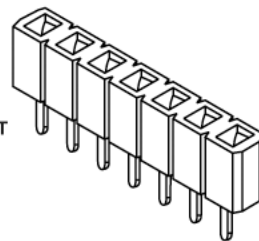




SSK-107-S-T



LOW COST SOCKET STRIPS SSK SERIES

Mates with:
TS, HTS, BBS, BBL,
BHS, LBS

SPECIFICATIONS

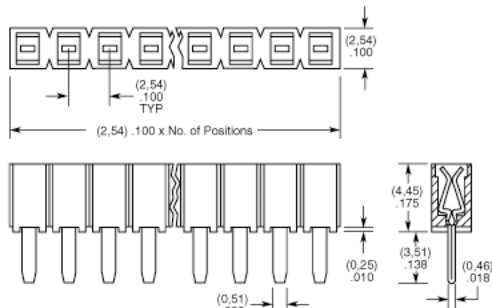
For complete specifications
see www.samtec.com?SSK

HI-TEMP

Insulator Material:
Black PET Polyester
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
Contact Material:
Phosphor Bronze
Plating: Au or Sn over
50" (1.27μm) Ni
Current Rating:
1A
Contact Resistance:
10 mΩ
Lead Size Range:
.015" (0.38mm) to
.022" (0.56mm) DIA and
most IC leads
Insertion Depth:
.060" (1.52mm) to
.125" (3.18mm)
Insertion Force:
8 oz (2.22N) average
Withdrawal Force:
2 oz (0.56N) average
RoHS Compliant:
Yes

SSK - 1 NO. OF POSITIONS - S - PLATING OPTION - RA OPTION

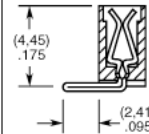
01 thru 36



-G
= 10μ" (0.25μm) Gold
Contact Tin on tail

-T
= Tin

-RA
= Right
Angle



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.

Due to technical progress, all designs, specifications and components are subject to change without notice.

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