

(2,54mm) .100"
SSA SERIES

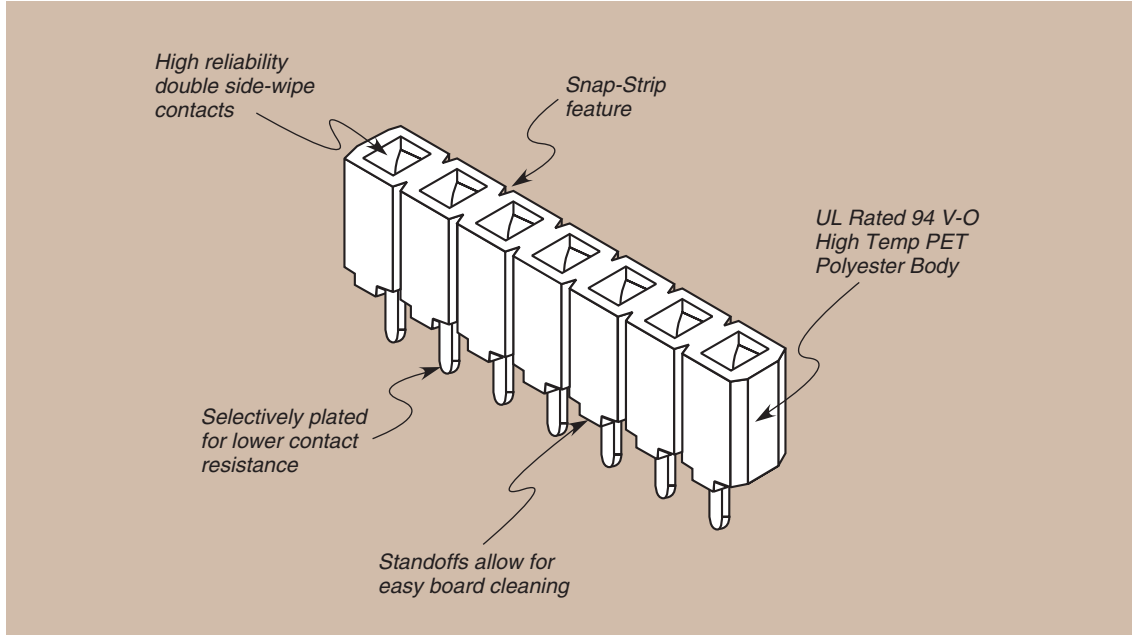
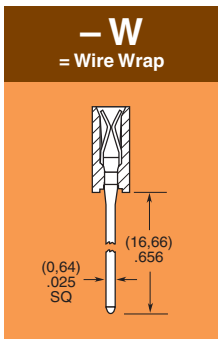
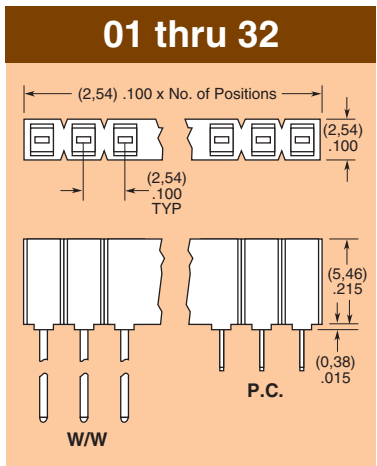
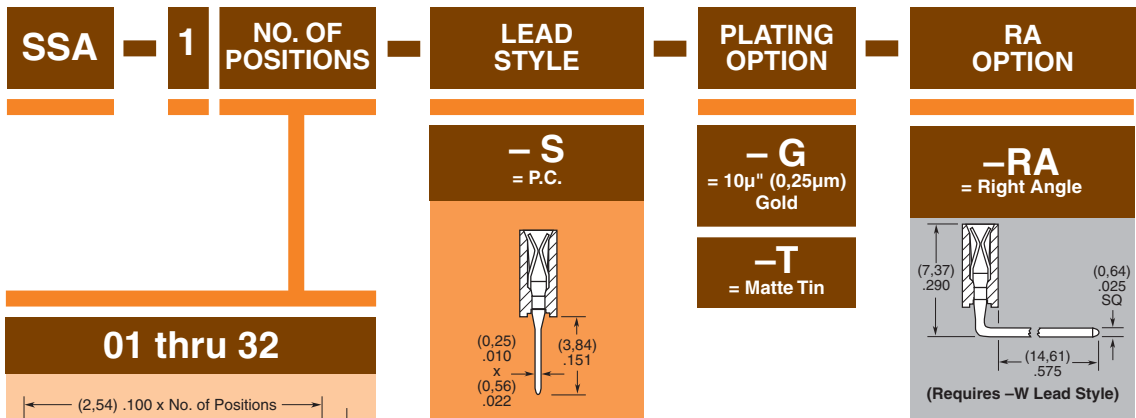
LOW COST SOCKET STRIPS

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

SPECIFICATIONS

For complete specifications see www.samtec.com?SSA

- Insulator Material:** Black PET Polyester
- Contact Material:** Phosphor Bronze
- Plating:** Au or Sn over 50µ" (1,27µm) 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
- Current Rating:** 1A
- Contact Resistance:** 10 mΩ
- Lead Size Range:** (0,38mm) .015" to (0,56mm) .022" DIA and most IC leads
- Insertion Depth:** (1,27mm) .050" to (3,30mm) .130"
- Insertion Force:** (Single contact only) 10 oz (2,78N) average
- Withdrawal Force:** (Single contact only) 5 oz (1,39N) average
- RoHS Compliant:** Yes
- Lead-Free Solderable:** Wave only



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