

(2,54mm) .100"
SSA SERIES

LOW COST SOCKET STRIPS

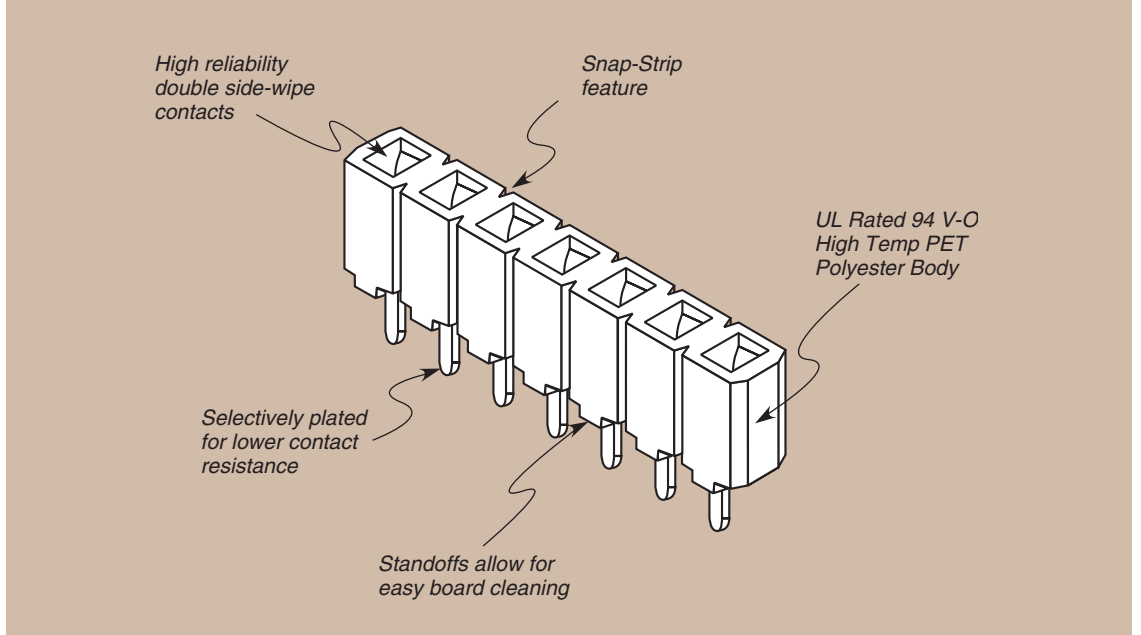
SPECIFICATIONS

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-0
- 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



SSA	1	NO. OF POSITIONS	LEAD STYLE	PLATING OPTION	RA OPTION
<p>Mates with: TS, HTS, BBS, BBL, BHS, LBS</p>			<p>-S = P.C.</p>	<p>-G = 10µ" (0,25µm) Gold</p> <p>-T = Matte Tin</p>	<p>-RA = Right Angle</p> <p>(Requires -W Lead Style)</p>
<p>01 thru 32</p>			<p>-W = Wire Wrap</p>		
<p>W/W</p>			<p>P.C.</p>		



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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