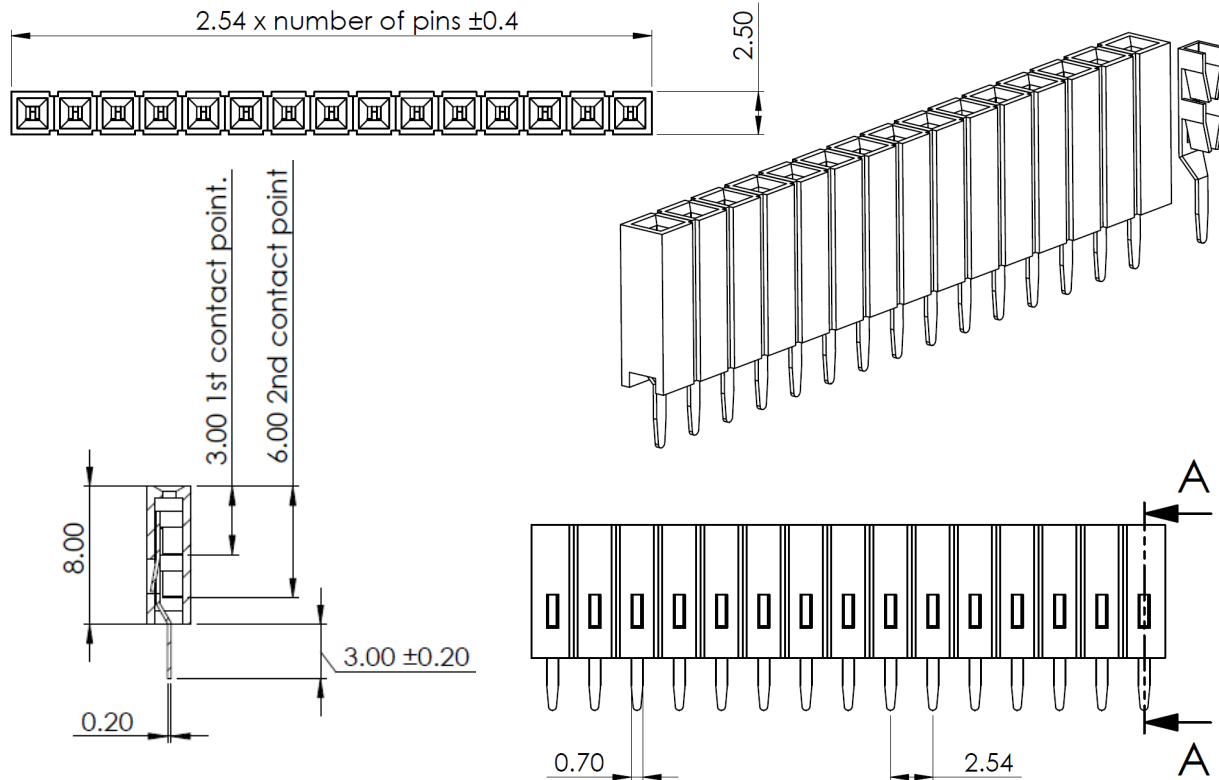




WINSLOW ADAPTICS

Data Sheet – 2.54mm Square Pin Header Sockets W34811xxTRC W34811xxTHTRC



SECTION A-A

Specifications

Current Rating	1 Amp
Contact Resistance	20mΩ Max
Insulation Resistance	5000mΩ Min
Dielectric Withstanding Voltage:	1000V AC RMS 60 Sec.
Insertion Force:	5oz Max. 0.64mm Sq Pin.
Withdrawal Force:	1oz Min. 0.64mm Sq Pin.
Retention Force in Moulding:	>70oz
Operating Temperature	-55°C to +105°C
Max Processing Temperature	230°C (30 Secs) 260°C (60 Secs)
Contact Material	Phosphor Bronze
Insulation Material W34811xxTRC	Nylon (UL94V-0) (use for RoHS Wave Soldering)
Insulation Material W34811xxTHTRC	Stanyl (use for RoHS Reflow)
Plating	Pure Tin over Nickel
Contact Resistance	20 m Ohms