

## List of Materials needed to assemble Picoblade 8 to SL 8

<p>PicoBlade CONN RCPT HSG 8POS 1.25MM. AcBotics Part#100279</p> 	<p>PicoBlade Crimp Socket 26-28AWG Tin AcBotics Part#100287</p> 	<p>HAND TOOL FOR PICO-BLADE 26-32AW. AcBotics Part#100504</p> 	<p>SL CONN RCPT HSG 8 POS 1X8 2.54 MM. AcBotics Part#100306</p> 	<p>SL CONN PIN 24-30AWG CRIMP TIN AcBotics Part#100499</p> 	
<p>HAND TOOL SL CRIMP 24-30AWG. AcBotics Part#100502</p> 	<p>2 pieces of 28 AWG wire black Stranded, UL1007, 300V, PVC. AcBotics Part#100351</p> 	<p>2 pieces of 28 AWG wire blue Stranded, UL1007, 300V, PVC. AcBotics Part#100352</p> 	<p>2 pieces of 28 AWG wire green Stranded, UL1007, 300V, PVC. AcBotics Part#100353</p> 	<p>2 pieces of 28 AWG wire red Stranded, UL1007, 300V, PVC. AcBotics Part#100354</p> 	<p>Wire Strippers able to strip 28awg wire</p> 

## Wire Chart

Picoblade 8	SL 8
Pin 1 Black	Pin 1 Black
Pin 2 Blue	Pin 2 Blue
Pin 3 Green	Pin 3 Green
Pin 4 Red	Pin 4 Red
Pin 5 Black	Pin 5 Black
Pin 6 Blue	Pin 6 Blue
Pin 7 Green	Pin 7 Green
Pin 8 Red	Pin 8 Red

## Picture

Picoblade 8 POS.  
Visable Pin side down

SL CONN RCPT HSG 8  
POS Arrow showing  
Pin 1 Visable

