



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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<p>Fig. 1</p> <p>APC-3.5 Plug to APC-2.4 Jack <b>131-8004</b></p>	<p>Fig. 2</p> <p>APC-3.5 Plug to APC-2.4 Plug <b>131-8005</b></p>	<p>Fig. 3</p> <p>APC-3.5 Jack to APC-2.4 Jack <b>131-8006</b></p>
<p>Fig. 4</p> <p>APC-3.5 Jack to APC-2.4 Plug <b>131-8003</b></p>	<p>Fig. 5</p> <p>SSMA Plug to APC-2.4 Jack <b>131-8022</b></p>	<p>Fig. 6</p> <p>K-Male to APC-2.4 Jack <b>131-8018</b></p>
<p>Fig. 7</p> <p>K-Male to APC-2.4 Plug <b>131-8019</b></p>	<p>Fig. 8</p> <p>K-Female to APC-2.4 Jack <b>131-8020</b></p>	<p>Fig. 9</p> <p>K-Female to APC-2.4 Plug <b>131-8017</b></p>

## PRECISION APC-2.4™ STRAIGHT ADAPTERS BETWEEN SERIES

Adapter Ends		Dimensions inches (mm) b	Return Loss (minimum)	Amphenol Number	Fig.
APC-3.5 Plug	APC-2.4 Jack	.312 (7.9) hex	30 dB to 26.5 GHz/28 dB to 34 GHz	<b>131-8004</b>	1
APC-3.5 Plug	APC-2.4 Plug	.312 (7.9) hex	30 dB to 26.5 GHz/28 dB to 34 GHz	<b>131-8005</b>	2
APC-3.5 Jack	APC-2.4 Jack	.360 (9.14)	30 dB to 26.5 GHz/28 dB to 34 GHz	<b>131-8006</b>	3
APC-3.5 Jack	APC-2.4 Plug	.312 (7.9) hex	30 dB to 26.5 GHz/28 dB to 34 GHz	<b>131-8003</b>	4
SSMA Plug	APC-2.4 Jack	.360 (9.14)	29 dB to 18 GHz/26 dB to 24 GHz	<b>131-8022</b>	5
K-Male	APC-2.4 Jack	.312 (7.9) hex	29 dB to 26.5 GHz/26 dB to 40 GHz	<b>131-8018</b>	6
K-Male	APC-2.4 Plug	.312 (7.9) hex	29 dB to 26.5 GHz/26 dB to 40 GHz	<b>131-8019</b>	7
K-Female	APC-2.4 Jack	.360 (9.14)	29 dB to 26.5 GHz/26 dB to 40 GHz	<b>131-8020</b>	8
K-Female	APC-2.4 Plug	.312 (7.9) hex	29 dB to 26.5 GHz/26 dB to 40 GHz	<b>131-8017</b>	9

† Envelope dimension a is a maximum of 1.5" (38.1mm) for all APC-2.4 adapters shown above. The length from reference plane to reference plane for each of these adapters is identical and equals .850" (21.6mm).