

<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	<a href="#">131-8004</a>	1
APC-3.5 Plug	APC-2.4 Plug	.312 (7.9) hex	30 dB to 26.5 GHz/28 dB to 34 GHz	<a href="#">131-8005</a>	2
APC-3.5 Jack	APC-2.4 Jack	.360 (9.14)	30 dB to 26.5 GHz/28 dB to 34 GHz	<a href="#">131-8006</a>	3
APC-3.5 Jack	APC-2.4 Plug	.312 (7.9) hex	30 dB to 26.5 GHz/28 dB to 34 GHz	<a href="#">131-8003</a>	4
SSMA Plug	APC-2.4 Jack	.360 (9.14)	29 dB to 18 GHz/26 dB to 24 GHz	<a href="#">131-8022</a>	5
K-Male	APC-2.4 Jack	.312 (7.9) hex	29 dB to 26.5 GHz/26 dB to 40 GHz	<a href="#">131-8018</a>	6
K-Male	APC-2.4 Plug	.312 (7.9) hex	29 dB to 26.5 GHz/26 dB to 40 GHz	<a href="#">131-8019</a>	7
K-Female	APC-2.4 Jack	.360 (9.14)	29 dB to 26.5 GHz/26 dB to 40 GHz	<a href="#">131-8020</a>	8
K-Female	APC-2.4 Plug	.312 (7.9) hex	29 dB to 26.5 GHz/26 dB to 40 GHz	<a href="#">131-8017</a>	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).