

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

PRECISION APC-2.4™ STRAIGHT ADAPTERS BETWEEN SERIES

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