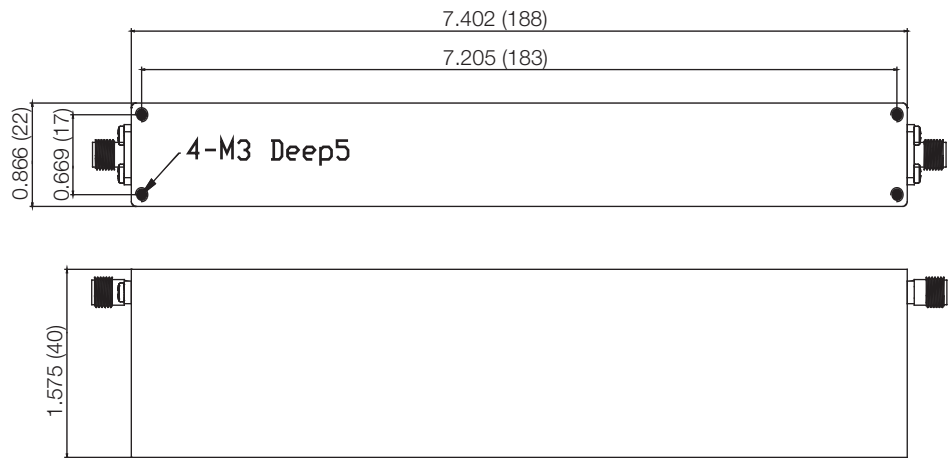



PART NUMBER <h1 style="margin: 0;">KFL177164</h1>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 10%;">REV.</th> <th style="width: 10%;">DATE</th> <th style="width: 50%;">COMMENTS</th> <th style="width: 30%;">INITIAL</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table> <div style="text-align: right; margin-top: 10px;">RoHS Compliant</div> <div style="margin-top: 20px;"> <h2>Electrical Data</h2> <table style="width: 100%;"> <tr> <td style="width: 30%;">Impedance</td> <td>50 <math>\Omega</math></td> </tr> <tr> <td>Average Power</td> <td><math>\leq 1</math> W</td> </tr> <tr> <td>Insertion Loss</td> <td><math>\leq 1.0</math> dB</td> </tr> <tr> <td>Notch Band</td> <td>Band1: 1920-1980MHz Band2: 2110-2170MHz</td> </tr> <tr> <td>Rejection</td> <td><math>\geq 60</math>dB</td> </tr> <tr> <td>Passband</td> <td>30-1880MHz &amp; 2496-6000MHz</td> </tr> <tr> <td>VSWR</td> <td><math>\leq 1.5</math></td> </tr> </table> </div> <div style="margin-top: 20px;"> <h2>Mechanical Data</h2> <table style="width: 100%;"> <tr> <td style="width: 30%;">Operational Temperature</td> <td>Room Temperature (25 °C <math>\pm</math> 5 °C)</td> </tr> <tr> <td>Storage Temperature</td> <td>-55 °C - 85 °C</td> </tr> </table> </div> <div style="text-align: center; margin-top: 20px;">  </div>	REV.	DATE	COMMENTS	INITIAL					Impedance	50 $\Omega$	Average Power	$\leq 1$ W	Insertion Loss	$\leq 1.0$ dB	Notch Band	Band1: 1920-1980MHz Band2: 2110-2170MHz	Rejection	$\geq 60$ dB	Passband	30-1880MHz & 2496-6000MHz	VSWR	$\leq 1.5$	Operational Temperature	Room Temperature (25 °C $\pm$ 5 °C)	Storage Temperature	-55 °C - 85 °C
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**Drawing not to scale. Dimensions for reference only      Units: inches (mm)**



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PART NUMBER <h1 style="margin: 0;">KFL177164</h1>		DESCRIPTION <b>Notch Filter, Band1: 1710-1785MHz,          Band2: 1805-1880MHz, SMA Female Jack</b>	
CAGE CODE <h2 style="margin: 0;">664U0</h2>	SIGNATURE <div style="text-align: center;">   X </div>		
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