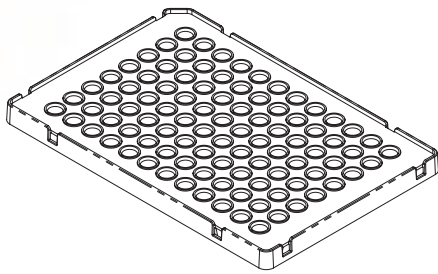




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## Technical Datasheet

<b>Product:</b>	PCR 96 Well Plates
<b>Part No:</b>	SPCP096-HSR-LP
<b>Comments:</b>	Half-Skirt, Low Profile, Raised Rim, Natural



### Specification

<b>Product:</b>	<ul style="list-style-type: none"> <li>• PCR 96 Well Plates</li> </ul>
<b>Dimension (LxWxD):</b>	<ul style="list-style-type: none"> <li>• 5.03 x 3.37 x 0.68mm</li> </ul>
<b>Colour, Optical Quality:</b>	<ul style="list-style-type: none"> <li>• Natural, virgin, PP, translucent</li> </ul>
<b>Graduation:</b>	<ul style="list-style-type: none"> <li>• No</li> </ul>
<b>Nominal Capacity:</b>	<ul style="list-style-type: none"> <li>• 0.1ml per well</li> </ul>
<b>Material / Characteristics:</b>	<ul style="list-style-type: none"> <li>• Natural Polypropylene (PP), free of heavy metal and softener</li> <li>• Autoclavable at maximum 121°C</li> <li>• Use temperature -20°C up to 90°C</li> </ul>
<b>Product Characteristics:</b>	<ul style="list-style-type: none"> <li>• Physiological harmless / non-toxic</li> <li>• Biologically inert</li> <li>• RNase, DNase, DNA and Pyrogen-free</li> <li>• Standard Surface</li> </ul>
<b>Packing:</b>	<ul style="list-style-type: none"> <li>• 10 Plates/Pack</li> <li>• 10 Packs/Case</li> <li>• Case specifications: 31 x 31 x 29cm; xxxkg; 0.03cu.m</li> </ul>
<b>Storage:</b>	<ul style="list-style-type: none"> <li>• In dry condition</li> <li>• Double boxes and master shipper cases originally closed</li> <li>• Storage temperature +4°C to maximum 25 °C</li> </ul>
<b>Conformities / Regulations:</b>	<ul style="list-style-type: none"> <li>• For Classic Thermal Cycling and Real-Time Cycling</li> <li>• Cycle Compatibility: Applied Biosystems FAST, Eppendorf For full thermal cycler compatibility, refer to table in BioPointe catalog</li> </ul>

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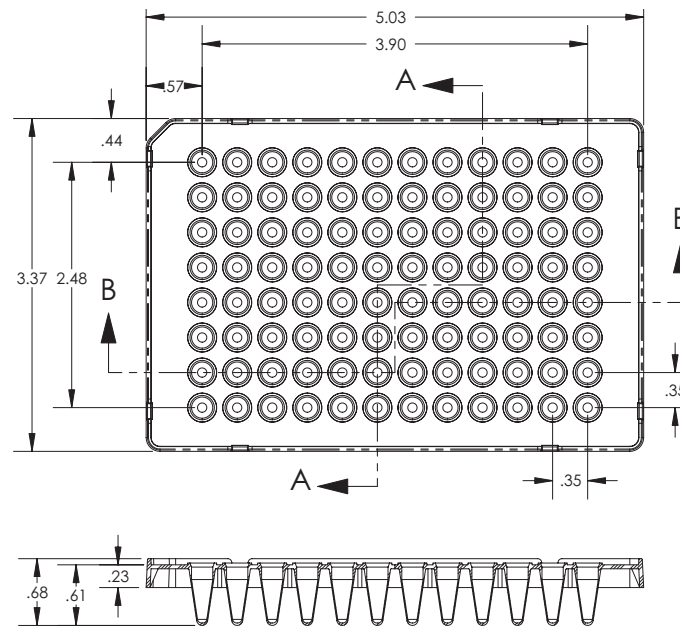


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## Technical Datasheet

PCR Plate, 96 well, Half Skirt

Cat.No. SPCP096-HSR-LP



SECTION B-B

SECTION A-A

### Microplate Dimensions

Length at base plane	127.76 mm
Width at base plane	85.60 mm
Height overall	17.27 mm
Well depth	15.49 mm
Well diameter at opening	5.59 mm
Well volume	100 $\mu$ l
Well spacing	9.00 mm

### Well offset

Left edge to well A1	14.48 mm
Top edge to well A1	11.18 mm
Left edge to H12	112.27 mm
Top edge to H12	73.41 mm

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