

## Philips Pediatric

Reference: D321

1 Pair / Pouch  
10 Pairs / Case



### PRODUCT INFORMATION

<b>Pad Size</b>	4.42 x 2.75 in / 112.268 x 69.85 mm
<b>Product Surface Area</b>	12.155 in <sup>2</sup> / 78.419198 cm <sup>2</sup>
<b>Adhesive Area</b>	12.155 in <sup>2</sup> / 78.4192 cm <sup>2</sup>
<b>Conductive Area (2 Pads)</b>	14.2678 in <sup>2</sup> / 92.05 cm <sup>2</sup>
<b>Gel Area</b>	7.533 in <sup>2</sup> / 48.6 cm <sup>2</sup>
<b>Pad Thickness</b>	0.094 in / 2.3876 mm
<b>Lead Wire Length</b>	60 in / 1.524 m

### MATERIALS

<b>Substrate Material</b>	Polyethylene Foam
<b>Adhesive</b>	Acrylic, Medical Grade
<b>Gel Characteristics</b>	Conductive, Adhesive Hydrogel
<b>Conductive Element</b>	Tin Copper
<b>Release Liner</b>	Bleached Kraft Paper
<b>Impedance Class</b>	Low
<b>Adaptor / Connector</b>	Comparable to Philips OEM
<b>Integrated Lead Wire Jacketing</b>	PVC
<b>Integrated Lead Wire Cord</b>	Tin Copper

### ELECTRICAL PERFORMANCE (ANSI/AAMI EC 12)

Meets or Exceeds IEC 60601-2-4:2010

### REGULATORY STATUS

<b>CE Marked</b>	Yes
<b>510K</b>	Yes



**Vermed Part Number: 6500771V**

### FEATURES

<b>MR Compatible</b>	No
<b>X-ray Translucence</b>	Radiolucent

### PACKAGING

<b>Product Weight</b>	2.65oz. / 76.5437g
<b>Product Packaging Size (L x W)</b>	6.19 x 9.25 in 157.226 x 234.95 cm
<b>Case Dimensions- Box (Size)</b>	10.75 x 6.75 x 6.5 in 273.05 x 171.45 x 165.1 cm
<b>Leads Packaged</b>	Inside Package

### BIOCOMPATIBILITY

<b>ISO 10993</b>	Passed
<b>Latex Free</b>	Yes

### ENVIRONMENTAL

<b>Halogenated Hydrocarbon Content (e.g. PVC)</b>	None
<b>Phthalate Derivatives Content (e.g. DEHP)</b>	None
<b>RoHS Compliant</b>	Yes
<b>REACH Compliant</b>	Yes

### SHELF LIFE

<b>Product Shelf Life</b>	36 Months
<b>Temperature Storage</b>	Min -4; Max 104 °F / Min -20; Max +40 °C