



Nominal Specifications	
<b>Connector size:</b>	IS-1 <sup>1</sup> bipolar
<b>Lead introducer</b> (minimum recommended)	7 French (without retained guidewire)
<b>Maximum diameter of lead body:</b>	2.1 mm
<b>Fixation mechanism:</b>	helix
<b>Electrode configuration:</b>	
Tip	active helix and active annular collar
Ring	cylindrical
<b>Electrode spacing:</b>	
Tip to ring	10 mm
<b>Electrode surface area:</b>	
Tip	8.0 mm <sup>2</sup>
Ring	16.2 mm <sup>2</sup>
<b>Electrode length:</b>	
Tip (extended)	1.8 mm (2 helix revolutions)
<b>Electrical resistance:</b>	
Tip to connector pin	11 ohms
Ring to connector ring	33 ohms
<b>Materials:</b>	
Conductors	multifilar MP35N <sup>2</sup>
Connectors	stainless steel
Lead body	silicone rubber with exterior Fast Pass™ coating
Suture sleeve	silicone rubber with 13% barium sulfate
Header shaft	titanium
Tip and ring electrodes	titanium nitride-coated platinum-iridium alloy
Collar electrode	platinum-iridium alloy
Steroid-eluting plug	silicone rubber with less than 1.0 mg dexamethasone
Stylet	sodium phosphate stainless steel
<b>Maximum helix revolutions:</b>	
Straight stylet	8
J stylet	8
<b>Stylet diameter (of those included in package):</b>	
Soft (green knob)	0.35 mm (0.014 in)

1. St. Jude Medical IS-1 lead connectors are compatible with connector cavities that conform to the international connector standard ISO 5841-3.

2. MP35N is a registered trademark of Standard Pressed Steel Technologies.

Accessories	
Model No./ Description	Contents
Model 4020/25 Stylet Kit	1 Fixation Tool, 1 Clip-on Tool 1 J-shaped soft (0.35 mm, 0.014 in wire) stylet with green knob and white button 1 straight soft (0.35 mm, 0.014 in wire) stylet with green knob and green button 1 straight firm (0.38 mm, 0.015 in wire) stylet with yellow knob and yellow button 1 straight X-firm (0.41 mm, 0.016 in wire) stylet with red knob and red button
Model 4021/25 Stylet Kit	1 Clip-on Tool 1 J-shaped soft (0.35 mm, 0.014 in wire) stylet with green knob and white button 1 straight soft (0.35 mm, 0.014 in wire) stylet with green knob and green button 1 straight firm (0.38 mm, 0.015 in wire) stylet with yellow knob and yellow button 1 straight X-firm (0.41 mm, 0.016 in wire) stylet with red knob and red button

Cardiac Rhythm Management Division

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For indications, contraindications, warnings, and cautions, see the accompanying manual.



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