



ELECTRODE DETAILS

Electrode Style	Tab, Single-Use Electrode
Reference	108071
Adhesive Type	Solid Gel
Quantity	100 Electrodes/Pouch (5,000 Electrodes/Case)
Application	Resting ECG (for 24 Hours)
Shelf Life	24 Months (in Accordance with Storage Guidelines)

TECHNICAL SPECIFICATIONS

Shape	Rectangular
Size (Excluding Grip)	0.984 in x 0.90 in (24.994 mm x 22.86 mm)
Sensor Diameter (Eyelet)	N/A
Substrate Thickness (Adapter Excluded)	0.004 in (0.102mm)
Total Product Surface Area	0.8675 in ² (22.0345 mm ²)
Gel Area	0.8675 in ² (22.0345 mm ²)
Adhesive Area	0.8675 in ² (22.0345 mm ²)
Integrated Lead Wire (Length/Color)	N/A

MATERIALS

Substrate Material	Synthetic Paper
Adhesive	N/A
Gel Type	Conductive Adhesive Hydrogel
Foam (Sponge) Material	N/A
Release Liner	PET
Sensor Polymer	N/A
Adaptor/Connector (Stud)	N/A
Integrated Lead Wire Jacketing	N/A
Integrated Lead Wire Cord	N/A



BIOCOMPATIBILITY

ISO 10993	Passed
Not Made with Natural Rubber Latex	Yes

ELECTRICAL PERFORMANCE (ANSI/AAMI EC 12)

ACZ impedance @10 Hz (Before Defib Simulation)	100 - 140 Ohm
DC Offset Voltage (Before Defib Simulation)	-0.2 – 2.0 mV
SDR Slope @ 30 Sec Int. (Remaining Potential After Defib)	< 0.2 mV/sec
ACZ impedance repeat (After Defib Simulation)	130 Ohm
Combined Offset Instability and Inner Noise (COIIN)	25 – 35 μ V
Bias Current Tolerance (DC Offset Voltage After DC Loading)	< 1.0 mV

FEATURES

MR Conditional	No
X-Ray Translucence	No
Integrated Abrader	No
Repositionability	No

PACKAGING

Product Packaging Material	Paper/PE/Foil/PE
Resealable Pouch	Yes
Product Packaging Size (L x W)	7 in x 5 in (17.78 cm x 12.7 cm)
Department Packaging Box (L x W x H)	7.25 in x 5.5 in x 1.75 in (18.415 cm x 13.97 cm x 4.445 cm)
Transport Packaging Case (L x W x H)	11 in x 7.75 in x 10 in (27.94 cm x 19.685 cm x 25.4 cm)

ENVIRONMENTAL

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

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Regulatory Status: CE Mark According to MDD 93/42/EEC
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