NISSHA
MEDICAL TECHNOLOGIES

Reference: **S502682V**

Solid Gel

Electrodes / Pouch
50 Electrodes / Case

APPLICATION

For: Hours

PRODUCT INFORMATION

Shape	
Size (excl. grip)	
Sensor (Eyelet) Diameter	in / mm
Substrate Thickness (adapter excluded)	in / mm
Total Product Surface Area	in^2 / mm^2
Gel Area	in^2 / mm^2
Adhesive Area	in^2 / mm^2
Integrated Lead Wire (length / color)	

MATERIALS

Substrate Material
Adhesive
Gel Type
Foam (Sponge) Material
Release Liner
Sensor Polymer
Adaptor / Connector (Stud)
Integrated Lead Wire Jacketing
Integrated Lead Wire Cord

ELECTRICAL PERFORMANCE (ANSI/AAMI EC 12)

ACZ impedance (before defib simulation) **@10 Hz**	Ohm
DC Offset Voltage (before defib simulation)	mV
SDR Slope (remaining potential after defib) **@ 30 Sec int.**	mV/sec
ACZ impedance repeat (after defib simulation)	Ohm
COIIN (combined offset instability and inner noise)	µV
Bias Current Tolerance (DC offset voltage after DC loading)	mV

FEATURES

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

PACKAGING

Product Packaging Material	
Resealable Pouch	No
Product Packaging Size (L x W)	in cm
Department Packaging - Box (L x W)	in cm
Transport Packaging - Carton (L x W)	in cm

BIOCOMPATIBILITY

ISO 10993	No
Latex Free	No

ENVIRONMENTAL

Halogenated Hydrocarbon Content (e.g. PVC)	
Phthalate Derivatives Content (e.g. DEHP)	
RoHS Compliant	No
REACH Compliant	No

SHELF LIFE

Product Shelf Life (in accordance with storage guidelines)	Months

REGULATORY STATUS

Reorder Part Number: S502682V

© 2025 Nissha Medical Technologies. All Rights Reserved.
Disclaimer: The information presented is believed to be reliable concerning the subject matter covered. The final determination of the accuracy or completeness of any information, and the suitability of the product for the use contemplated, is the responsibility of the user.