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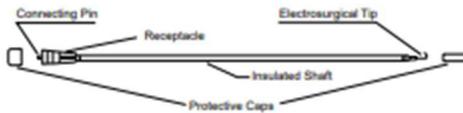


14060 Rev F 04/2023

## CONMED Solid Laparoscopy Electrode with 4 mm connector

### ENGLISH/INSTRUCTIONS FOR USE

#### CONMED Solid Laparoscopy Electrode with 4 mm connector series 60-5163, 60-5159, 60-5160, and 60-5164 packaged with 60-5168-005 Disposable Cord



#### Descriptions/Indications:

The CONMED Laparoscopic Electrode is a single patient use instrument for use in surgical Endoscopic procedures. These instruments consist of a metal tube or rod that may or may not be surrounded by an Echelon resistant layer. They have a receptacle and electric contact at one end and an electrosurgical tip at the other end. These electrodes are available in a 32 cm length. The receptacle enables the electrode to be connected to and detached from monopolar 4 mm electrosurgical cords.

#### Contraindications:

- These electrosurgical instruments should not be used by other than Surgeons trained in surgical endoscopy according to established hospital protocol.
- Electrosurgery should not be used in the presence of flammable solutions or gasses, or in high oxygen concentration environments.

#### Electrosurgical Connections:

For use with CONMED 60-5169-001 Reusable Cord and 60-5168-005 Disposable Cord or similar competitive cord. When using the 60-5168-005 Electrosurgical Cord you will need a Footswitch Accessory Adapter similar to CONMED 60-0823-001 for your Electrosurgical Generator. For additional assistance in identifying the proper adapter, contact your local CONMED representative.

#### Directions For Use:

- Aseptically open the sealed pouch and deliver the instrument to the sterile field.
- Remove the protective cap from the instrument.
- Inspect the insulation of the instrument shaft. Do not use an instrument or electrode if the insulation is cracked or damaged.
- No modification of this device is allowed.
- The outer diameter of the shaft of these electrodes and instruments is slightly less than 5 mm. Be sure to use the proper reducing sleeve or gasket on a trocar cannula to prevent the escape of insufflation gas and loss of the pneumoperitoneum.
- FOR FOOT CONTROLLED ACTIVATION: Connect the female adapter of the 60-5168-005 cord to the male 4mm connector on the instrument and connect the male connector of the cable to the footswitch accessory adapter of the electrosurgical unit.
- Select the desired setting for CUT or COAGULATION on the electrosurgical unit. Always use the lowest possible power setting to achieve the desired level of cutting or coagulating the tissue.
- This product is designed for non-continuous operation, with a duty cycle of 10 seconds ON, and 30 seconds OFF.
- Use only with electrosurgical units that comply with IEC 60601-1 Standards. Do not exceed the maximum electrical capacity of the device. Maximum Rated Voltage is 2000 Vp.
- After use, dispose of this instrument according to established hospital protocol. Do not reuse this product.

#### Cautions and Warnings:

- Misuse of this, or any other electrosurgical device, can result in a patient injury. Read and become familiar with all instructions and directions before using this device.
- Make sure the proper electrosurgical ground pad is used, following the manufacturer's directions for proper placement and application.
- When not in use, electrosurgical instruments should be placed in a suitable holder or at a site which will prevent current flow to the patient should the operator accidentally activate the electrosurgical generator.
- **Always use the lowest possible power setting to achieve the desired electrosurgical effect.**
- DO NOT activate the electrosurgical unit if the tip of the instrument is within the trocar cannula or when not in contact with the target tissue or in position to deliver energy (fulguration) to target tissue. Doing so may cause burns to the patient.
- DO NOT coil or loop electrosurgical cables or hang a looped cable on a metal object such as the OR table or IV pole.
- DO NOT use these or any electrosurgical instruments with a cable that does not make good, secure contact with the electrosurgical adapter of the instrument or the electrosurgical generator. If in doubt about the compatibility of a cable from another manufacturer, consult your hospital Biomedical Engineer.
- Examine this device prior to use for damage. DO NOT use if damage is found.
- A complete understanding of the principles of monopolar electrosurgical laparoscopy is necessary to avoid shocks and burns to the patient.
- The ability to effectively clean and sterilize this single use device has not been established and subsequent re-use may adversely affect the performance, safety and/or sterility of the device.
- The use and proper placement of a patient neutral (dispersive) electrode is a key element in safe and effective electrosurgery. Follow manufacturer's directions and recommended practices for the preparation, placement, use, surveillance and removal of the patient neutral (dispersive) electrode.
- Functional tip and shaft of this device are the Applied Parts.
- When electrosurgical instruments and accessories from different manufacturers are employed together in a procedure, verify compatibility prior to initiation of the procedure and ensure that electrical insulation is not compromised.