

## Promoting clinical efficiency and infection control

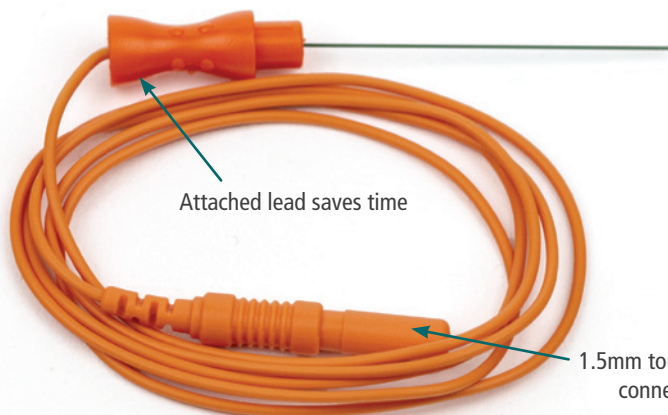


Ultra-sharp trocar tip increases ease of insertion

Low-friction coating reduces insertion force and improves patient comfort

### Features and Benefits:

- Fully disposable; attached lead reduces both set-up time and infection potential
- Coated stainless steel needle with ultra-sharp tip increases ease of insertion and patient comfort
- Low-friction coating facilitates ease of repositioning
- Color-coded by needle size for easy identification
- Sterile; individually packaged in sealed pouches



Attached lead saves time

1.5mm touchproof connector

## Technical Specifications

Part Number	Length	Needle diameter	Recording area (mm <sup>2</sup> )	Hub color	Quantity
027721	1" (25mm)	0.35mm / 28G	0.42	Red	1/pouch - 25/box
027722	1" (25mm)	0.45mm / 26G	0.72	Yellow	1/pouch - 25/box
027723	1.5" (37mm)	0.35mm / 28G	0.42	Orange	1/pouch - 25/box
027724	1.5" (37mm)	0.45mm / 26G	0.72	Green	1/pouch - 25/box
027725	2" (50mm)	0.45mm / 26G	0.72	Blue	1/pouch - 25/box
027726	3" (75mm)	0.45mm / 26G	0.72	Violet	1/pouch - 25/box



### Intended use

Needle Electrodes for Neurological purposes are intended for use with recording/monitoring equipment for the recording of biopotential signals including electroencephalography (EEG), electromyography (EMG) and nerve potential signals and are intended for stimulation/recording with stimulation/recording equipment for electromyography (EMG) and nerve potential signals.

### Materials

Electrode Needle ..... Stainless Steel  
 Needle Coating ..... PTFE Green  
 Hub ..... Gold, Brass, Nickel plating  
 Hub Color Cover ..... PA-6  
 Protective Tube ..... Polyethylene  
 Wire ..... Copper  
 Wire Insulation ..... PVC  
 Connector Type ..... Touchproof, 1.5mm insulated female (DIN 42 802)  
 Lead Length ..... 29.5" (0.75m)

### Packaging

Pouch ..... Paper/ESE  
 Box ..... Cardboard

### Sterilization

Type ..... EtO

### Environmental

Not made with natural rubber latex/RoHS Compliant

### Regulatory

FDA  
 510(k) cleared  
 Classification ..... II  
 CE-mark  
 Notified Body ..... DEKRA  
 CE Class ..... IIA  
 Declaration of Conformity ..... Annex II of Directive 93/42/EEC on medical devices.

### Compliance/Regulatory Standards

Designed, tested, manufactured and certified to meet the following domestic (USA), Canadian, European and International Standards:  
 EN ISO 11135-1, EN ISO 11135-2, EN ISO 15223-1,  
 ISO 10993-1, ISO 13485, EN 14971, IEC 60601-1, EN 1041  
 Country of Origin ..... Indonesia

## Supplies

Natus offers a full range of neurodiagnostic supplies, featuring:

- Dedicated and knowledgeable customer service
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[Natus Neuro Store – www.natusneurostore.com](http://www.natusneurostore.com)

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