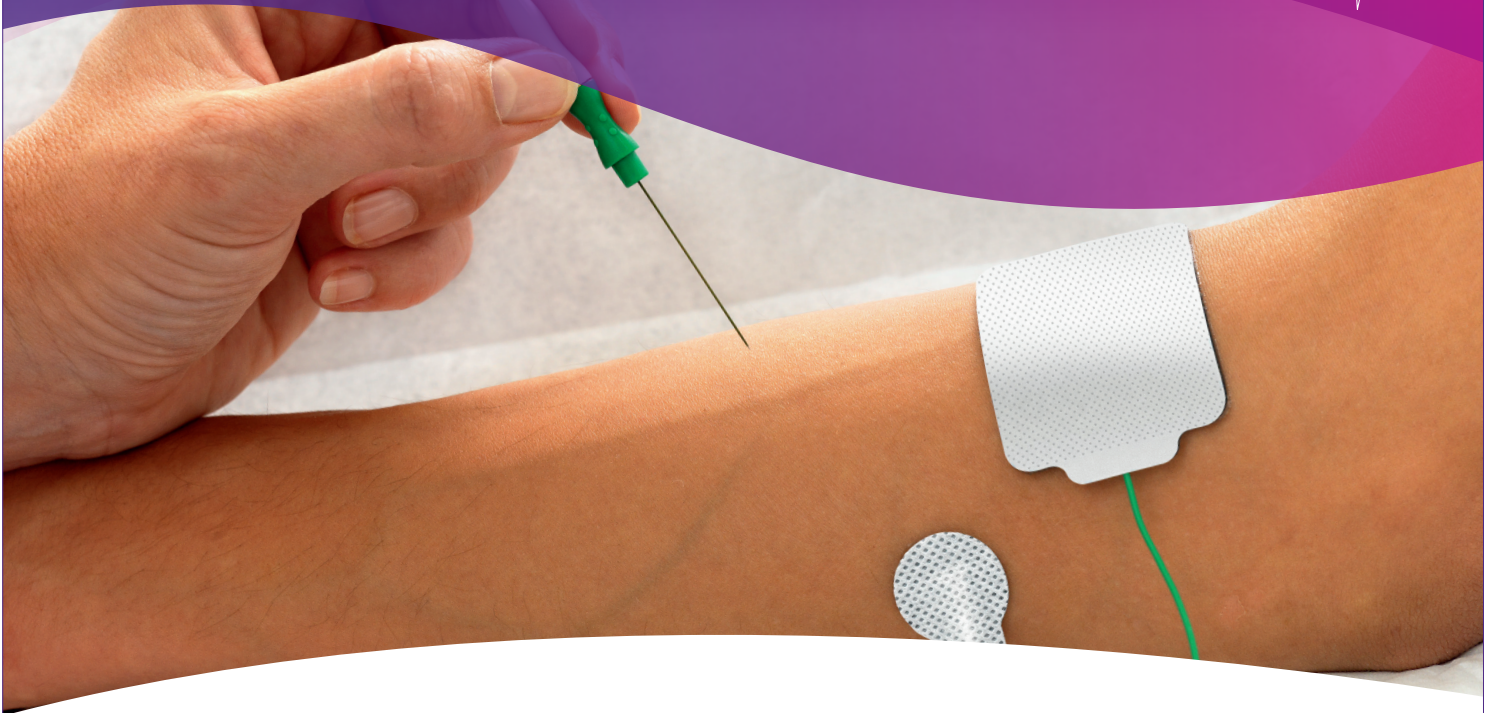


# Disposable Monopolar EMG Needle Electrode - pencil point



**Technomed understands the importance of patient comfort and signal quality in EMG.**

**Technomed's Monopolar Needle Electrode - pencil point and cable solutions are designed for optimal balance between needle sharpness and control of movement inside the muscle.**

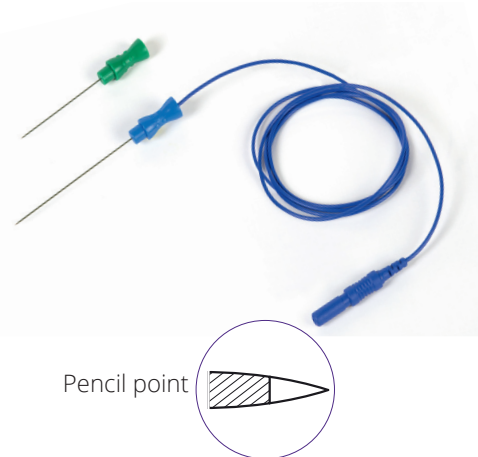
**The hub and cable provide a firm grip and optimal precision in needle positioning.**

#### **User Benefits**

- Clear and reliable signal
- Optimal patient comfort with ease of penetration and repositioning
- Tip design reduces bleeding
- Precise handling with improved ergonomic hub and cable design
- Approved for stimulation
- Optional shielded cable for 50/60 Hz interference elimination

## Available variants

Product Description	Needle Length	Diameter	Hub Color	Part Number
Pre-wired	25 mm	0.35 mm (28 Gauge)	Red	TE/AP2535-335
Pre-wired	25 mm	0.45 mm (26 Gauge)	Yellow	TE/AP2545-335
Pre-wired	37 mm	0.35 mm (28 Gauge)	Orange	TE/AP3735-335
Pre-wired	37 mm	0.45 mm (26 Gauge)	Green	TE/AP3745-335
Pre-wired	50 mm	0.45 mm (26 Gauge)	Blue	TE/AP5045-335
Pre-wired	75 mm	0.45 mm (26 Gauge)	Violet	TE/AP7545-335
Detachable	25 mm	0.35 mm (28 Gauge)	Red	TE/AD2535-008
Detachable	25 mm	0.45 mm (26 Gauge)	Yellow	TE/AD2545-008
Detachable	37 mm	0.35 mm (28 Gauge)	Orange	TE/AD3735-008
Detachable	37 mm	0.45 mm (26 Gauge)	Green	TE/AD3745-008
Detachable	50 mm	0.45 mm (26 Gauge)	Blue	TE/AD5045-008
Detachable	75 mm	0.45 mm (26 Gauge)	Violet	TE/AD7545-008



Pencil point

**Packing:** 25 individually packed electrodes per box

**Pre-wired:** 0.75 m

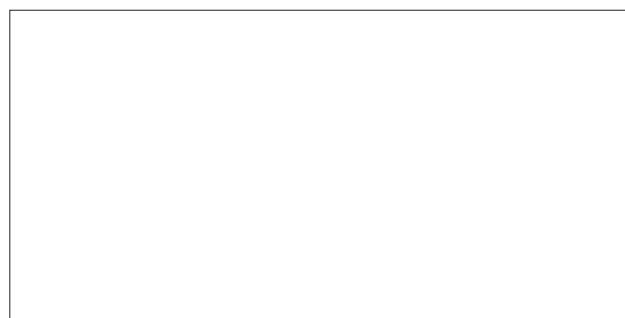
Reusable Cable	Wire Length	Part Number
Shielded	1 m	TE/D54-451
Unshielded	0.6 m	TE/D34-231



## Specifications

Lead-free	✓
Latex-free	✓
BPA-free	✓
DEHP < 0.1% by weight	✓
REACH & RoHS compliant	✓
EtO sterilized	✓
Lead wire core	Tin Plated Copper
Lead wire insulation	PVC
Connector	DIN 42802
Shelf life for unopened pouches	36 months

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