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medical accessories
EST. 1980

45 YEARS
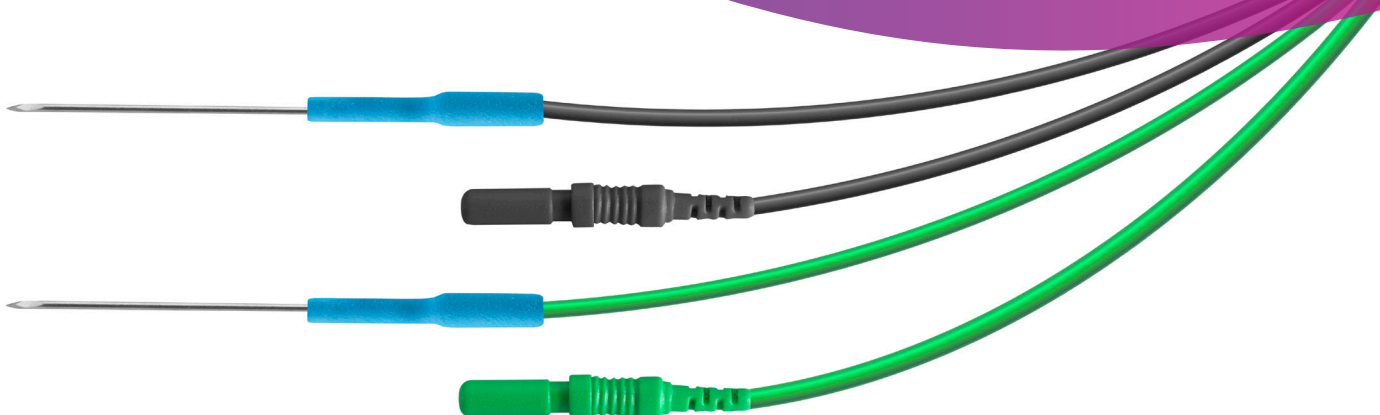OF MEDICAL
INNOVATIONS

Quality. For What Matters Most.

Disposable Subdermal Needle Electrodes portfolio

Technomed understands the importance of protecting the nervous system of patients during surgery.

Technomed's Disposable Subdermal Needle Electrodes portfolio is especially designed to minimize the risk of postoperative neurological effects on patients.

Designed with stainless steel needles and available in a range of lead wire lengths, Technomed's Subdermal Needle Electrodes give providers a variety of solutions for treating patients.

User Benefits

- Clear and reliable signal.
- Twisted pair models aid in noise reduction.
- Corkscrew, Curved and Hooked Needles are designed to stay securely in place during application.
- Smooth penetration and repositioning.
- Color coded lead wires for ease of use.
- Single use to avoid cross-patient contamination.

Disposable Subdermal Corkscrew Needle Electrodes

Material	Diameter	Wire Length	Box	Part Number
Stainless Steel	0.60 mm (23G)	1.2 m	24 pieces, 4 x 6 colors	TE/S50715-001
Stainless Steel	0.60 mm (23G)	2.0 m	24 pieces, 4 x 6 colors	TE/S50715-002
Stainless Steel	0.60 mm (23G)	2.5 m	24 pieces, 4 x 6 colors	TE/S50715-003
Stainless Steel	0.60 mm (23G)	1.5 m	24 pieces, 4 x 6 colors	TE/S50715-004
Stainless Steel	0.60 mm (23G)	1.2 m	24 pieces, 4 x 6 colors with protection cap	TE/S50715-001-C
Stainless Steel	0.60 mm (23G)	2.0 m	24 pieces, 4 x 6 colors with protection cap	TE/S50715-002-C
Stainless Steel	0.60 mm (23G)	2.5 m	24 pieces, 4 x 6 colors with protection cap	TE/S50715-003-C
Stainless Steel	0.60 mm (23G)	1.5 m	24 pieces, 4 x 6 colors with protection cap	TE/S50715-004-C

6 colors: red, green, black, white, yellow, blue

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Disposable Subdermal Twisted Pair Corkscrew Needle Electrodes

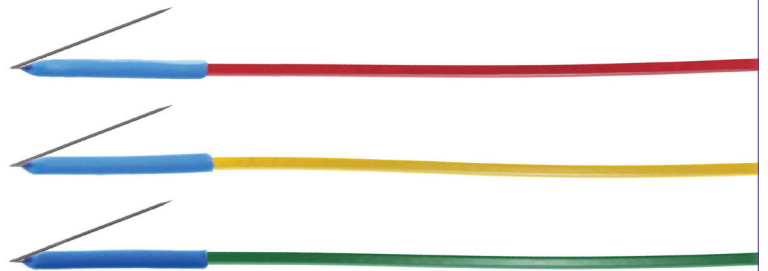| Material	Diameter	Wire Length	Box	Part Number
Stainless Steel	0.60 mm (23G)	1.2 m	12 pairs, 2 x 6 colors	TE/S50725-001
Stainless Steel	0.60 mm (23G)	2.0 m	12 pairs, 2 x 6 colors	TE/S50725-002
Stainless Steel	0.60 mm (23G)	2.5 m	12 pairs, 2 x 6 colors	TE/S50725-003
Stainless Steel	0.60 mm (23G)	1.5 m	12 pairs, 2 x 6 colors	TE/S50725-004
Stainless Steel	0.60 mm (23G)	1.2 m	12 pairs, 2 x 6 colors with protection cap	TE/S50725-001-C
Stainless Steel	0.60 mm (23G)	2.0 m	12 pairs, 2 x 6 colors with protection cap	TE/S50725-002-C
Stainless Steel	0.60 mm (23G)	2.5 m	12 pairs, 2 x 6 colors with protection cap	TE/S50725-003-C
Stainless Steel	0.60 mm (23G)	1.5 m	12 pairs, 2 x 6 colors with protection cap	TE/S50725-004-C

12 colors: white or black with red, green, yellow, blue, orange, purple

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Disposable Subdermal Hooked Needle Electrodes

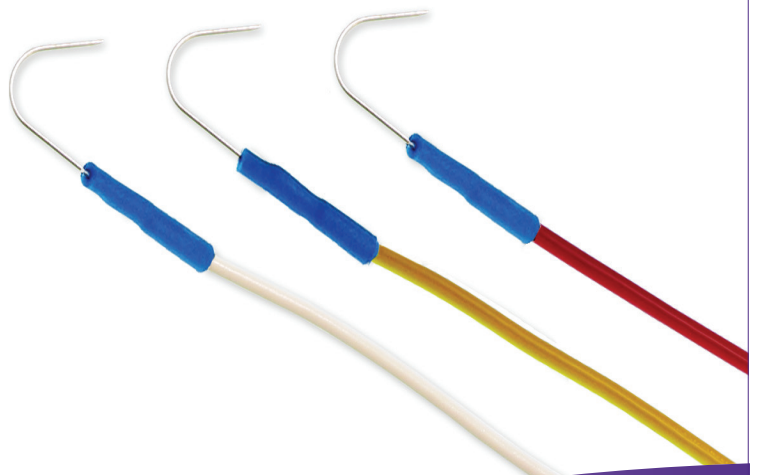| Material	Length	Diameter	Wire Length	Box	Part Number
Stainless Steel	12 mm	0.45 mm (26G)	1.5 m	24 pieces, 4 x 6 colors	TE/S50719-001
Stainless Steel	12 mm	0.45 mm (26G)	2.0 m	24 pieces, 4 x 6 colors	TE/S50719-002
Stainless Steel	12 mm	0.45 mm (26G)	2.5 m	24 pieces, 4 x 6 colors	TE/S50719-003

6 colors: red, green, black, white, yellow, blue

Disposable Subdermal Curved Needle Electrodes

Material	Length	Diameter	Wire Length	Box	Part Number
Stainless Steel	21 mm	0.45 mm (26G)	1.5 m	25 pieces, 5 x 5 colors	TE/S45-638
Stainless Steel	21 mm	0.45 mm (26G)	2.0 m	25 pieces, 5 x 5 colors	TE/S45-838

5 colors: red, green, white, yellow, blue

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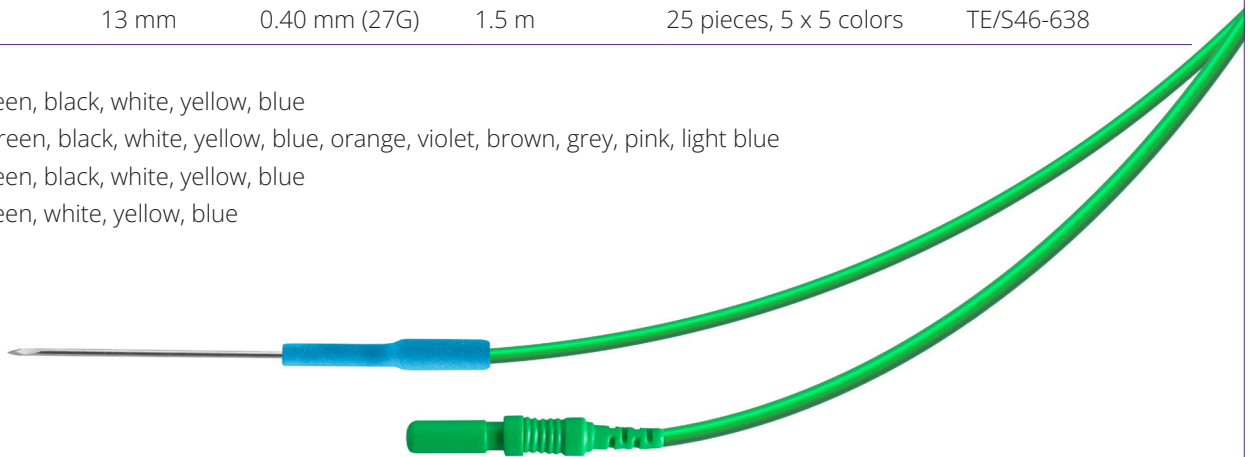
Disposable Subdermal Needle Electrodes, Single

Material	Length	Diameter	Wire Length	Box	Part Number
Stainless Steel	6 mm	0.38 mm (28G)	1.5 m	24 pieces, 2 x 12 colors	TE/S50723-001
Stainless Steel	7 mm	0.30 mm (30G)	1.0 m	24 pieces, 4 x 6 colors	TE/S50718-001
Stainless Steel	7 mm	0.30 mm (30G)	1.5 m	24 pieces, 4 x 6 colors	TE/S50718-002
Stainless Steel	7 mm	0.30 mm (30G)	2.5 m	24 pieces, 4 x 6 colors	TE/S50718-003
Stainless Steel	13 mm	0.40 mm (27G)	1.0 m	25 pieces, 5 x 5 colors	TE/S43-438
Stainless Steel	13 mm	0.40 mm (27G)	1.5 m	25 pieces, 5 x 5 colors	TE/S43-638
Stainless Steel	13 mm	0.40 mm (27G)	2.0 m	25 pieces, 5 x 5 colors	TE/S43-838
Stainless Steel	13 mm	0.40 mm (27G)	2.5 m	25 pieces, 5 x 5 colors	TE/S43-938
Stainless Steel	14 mm	0.38 mm (28G)	1.0 m	24 pieces, 4 x 6 colors	TE/S50716-001
Stainless Steel	14 mm	0.38 mm (28G)	1.5 m	24 pieces, 4 x 6 colors	TE/S50716-002
Stainless Steel	14 mm	0.38 mm (28G)	2.0 m	24 pieces, 4 x 6 colors	TE/S50716-003
Stainless Steel	14 mm	0.38 mm (28G)	2.5 m	24 pieces, 4 x 6 colors	TE/S50716-004
Stainless Steel	14 mm	0.38 mm (28G)	1.0 m	24 pieces, 2 x 12 colors	TE/S50721-001
Stainless Steel	14 mm	0.38 mm (28G)	1.5 m	24 pieces, 2 x 12 colors	TE/S50721-002
Stainless Steel	14 mm	0.38 mm (28G)	2.0 m	24 pieces, 2 x 12 colors	TE/S50721-003
Stainless Steel	14 mm	0.38 mm (28G)	2.5 m	24 pieces, 2 x 12 colors	TE/S50721-004
Stainless Steel	19 mm	0.45 mm (26G)	1.0 m	24 pieces, 4 x 6 colors	TE/S49-438
Stainless Steel	19 mm	0.45 mm (26G)	1.5 m	24 pieces, 4 x 6 colors	TE/S49-638
Stainless Steel	19 mm	0.45 mm (26G)	2.0 m	24 pieces, 4 x 6 colors	TE/S49-838
Stainless Steel	19 mm	0.45 mm (26G)	2.5 m	24 pieces, 4 x 6 colors	TE/S49-938
Stainless Steel	19 mm	0.45 mm (26G)	1.5 m	24 pieces, 2 x 12 colors	TE/S50723-002
Platinum-Iridium	13 mm	0.40 mm (27G)	1.5 m	25 pieces, 5 x 5 colors	TE/S46-638

6 colors: red, green, black, white, yellow, blue
12 colors: red, green, black, white, yellow, blue, orange, violet, brown, grey, pink, light blue
6 colors: red, green, black, white, yellow, blue
5 colors: red, green, white, yellow, blue
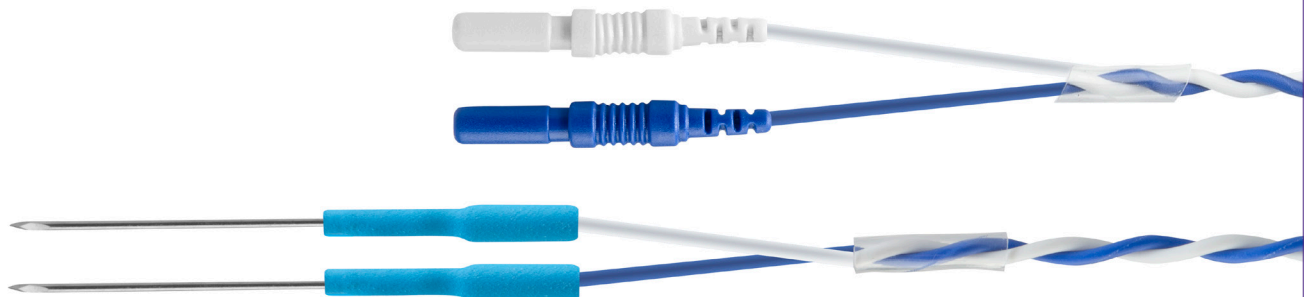
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Disposable Subdermal Needle Electrodes, Twisted Pair

Material	Length	Diameter	Wire Length	Box	Part Number
Stainless Steel	13 mm	0.40 mm (27G)	1.5 m	10 colors	TE/S44-637
Stainless Steel	13 mm	0.40 mm (27G)	2.0 m	10 colors	TE/S44-837
Stainless Steel	13 mm	0.40 mm (27G)	2.5 m	10 colors	TE/S44-937
Stainless Steel	14 mm	0.38 mm (28G)	2.5 m	10 colors	TE/S42-937
Stainless Steel	22 mm	0.30 mm (30G)	2.0 m	8 colors	TE/S22-837
Stainless Steel	18 mm	0.38 mm (28G)	2.0 m	2 x 6 colors	TE/S50722-004
Stainless Steel	13 mm	0.38 mm (28G)	1.5 m	2 x 10 colors	TE/S50722-001
Stainless Steel	13 mm	0.38 mm (28G)	2.0 m	2 x 10 colors	TE/S50722-002
Stainless Steel	13 mm	0.38 mm (28G)	2.5 m	2 x 10 colors	TE/S50722-003
Stainless Steel	6 mm	0.38 mm (28G)	2.0 m	2 x 10 colors	TE/S50722-005

8 colors: black or white with red, orange, blue, violet
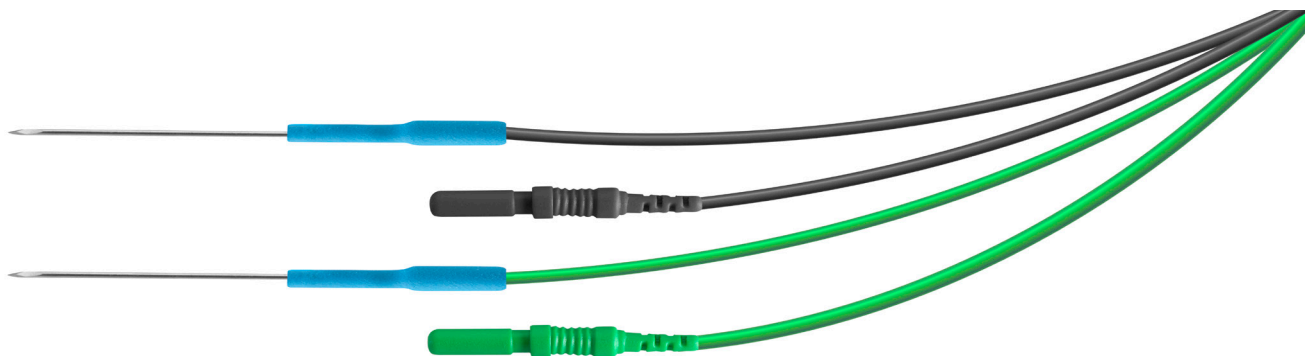**6 colors:** black or white with green, blue, red, orange, yellow, purple
10 colors: black or white with red, green, orange, yellow, blue

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Disposable Subdermal Needle Electrodes, Parallel Pair

Material	Length	Diameter	Wire Length	Box	Part Number
Stainless Steel	14 mm	0.38 mm (28G)	1.5 m	10 pairs, multi color	TE/S48-637
Stainless Steel	14 mm	0.38 mm (28G)	2.0 m	10 pairs, multi color	TE/S48-837
Stainless Steel	14 mm	0.38 mm (28G)	2.5 m	10 pairs, multi color	TE/S48-937

10 colors: black or white with red, green, orange, yellow, blue

Disposable Subdermal Needle Electrodes, 5 and 6 lead bundles

Material	Length	Diameter	Wire Length	Box	Part Number
Stainless Steel	13 mm	0.38 mm (28G)	2.5 m	6 lead twisted, 10 sets	TE/S56-938
Stainless Steel	13 mm	0.38 mm (28G)	1.5 m	6 lead twisted, 10 sets	TE/S56-638
Stainless Steel	13mm	0.38 mm (28G)	2.5 m	5 lead twisted, 10 sets	TE/S55-938
Stainless Steel	13 mm	0.38 mm (28G)	1.5 m	5 lead twisted, 10 sets	TE/S55-638

10 color combinations: black or white with red, green, orange, yellow, blue

6 colors: black, white, red, green, yellow, blue
5 colors: white, red, green, yellow, blue

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Specifications

Not made with natural rubber latex	√
REACH & RoHS (EU) compliant	√
EtO sterilized	√
Lead wire core	Tin Plated Copper
Lead wire insulation	PVC
Connector	DIN 42802-1
Shelf life for unopened pouches	36 months

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