

Medical Connectors Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 110 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The medical connector market is projected to register a CAGR of 10.3% during the forecast period.

As the number of COVID-19 patients and hospital admissions surged during the pandemic due to COVID-19 infection, the COVID-19 pandemic significantly expanded the use of healthcare-connected devices. Additionally, diminished production capacity and a slow supply chain impeded market growth in early 2020. According to a press release in February 2020, Amphenol Corp., a provider of connectors, reported that the COVID-19 outbreak in China impacted its business. Amphenol stated that the company does not expect to achieve its first-quarter sales target for 2020. Nevertheless, since the restrictions were lifted, the industry has recovered successfully, and during the projection period, the supply chain has returned to normal.

The major factors contributing to the growth of the medical connectors market are the rising incidence of chronic diseases such as autoimmune diseases, cancer, blood disorders, and others. The rise in the population suffering from chronic diseases is also propelling the demand for these medical connectors. According to GLOBOCAN 2020, there were 19,292,789 new cancer cases worldwide in 2020 and 9,958,133 cancer-related deaths. Among all cancers, breast cancer accounted for 2,261,419 new cancer cases, followed by lung 2,206,771, prostate 1,414,259, and colon 1,148,515 new cases in 2020. Thus, the growing prevalence of chronic diseases is expected to boost the market for medical connectors during the forecast period.

Furthermore, a few key factors play crucial roles in taking the medical connectors market to the next level. These factors include technological advancement and medical connector developments, which are expected to propel the medical connector market growth. For instance, in September 2021, CPC (Colder Products Company), a Dover company that manufactures a wide range of single-use connectors, introduced a new ultra-compact sterile connector that provides biopharmaceutical manufacturers with a much-needed alternative to tube welding for their small-volume closed aseptic processes. MicroCNX Series Connectors are the

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scott's-international.com

www.scott's-international.com

first aseptic connectors in the market, developed to provide a simple, efficient manner of connecting tubing in small-format assemblies.

Thus, all the above-mentioned factors are expected to boost the market during the forecast period. However, stringent regulatory standards may restrain the market growth during the forecast period.

Medical Connectors Market Trends

Patient Monitoring Segment is Expected to Hold the Large Share in the Market Studied During the Forecast Period

During minor and major procedures, patient monitoring devices are used to monitor a patient's clinical symptoms and related complications. In addition, these devices can be used to track patients' physiological data via advances in wireless technology. Rising incidence and prevalence of chronic diseases are expected to drive segment growth. Such instruments are a crucial part of various healthcare facilities, as they are designed to help physicians assess a disease's severity. Based on the article published in Circulation Research in May 2021, in France, over one million people were affected by heart failure (HF) in 2020 and there were more than 150,000 hospitalizations despite well-defined treatment management. Thus, the growing prevalence of chronic diseases is expected to boost segment growth during the forecast period.

In addition, increasing product approvals are expected to boost the market during the forecast period. For instance, in August 2022, Dozee and Midmark India, a South Asian producer of hospital beds and ancillary furniture with a strong presence in the nation, collaborated to develop India's first connected bed platform, which would automate and integrate patient monitoring in hospital beds, primarily in non-ICU settings.

Thus, all the aforementioned factors are expected to boost segment growth during the forecast period.

North America Dominates the Market and Expects to do Same During the Forecast Period

North America is expected to dominate the overall medical connectors market during the forecast period. This is owing to factors such as the rising incidence of chronic diseases such as cancer, blood disorders, autoimmune diseases, and other diseases. In addition, the availability of advanced healthcare infrastructure is one of the major factors. In the North American region, the United States holds the largest market share owing to factors such as the increasing population suffering from cancer. In addition, product launches by market players. For instance, according to the Canadian Cancer Society's 2021 report, about 229,200 new cancer cases were expected in Canada in 2021. On average, 628 Canadians are diagnosed with cancer every day, which is further expected to increase in the future. Lung, breast, colorectal, and prostate cancers are the most common types of cancer in Canada (excluding non-melanoma skin cancer). Thus, the growing prevalence of chronic diseases in the region is likely to support the growth of the market.

Additionally, product launches by the market players are expected to boost the market growth. For instance, in October 2022, Binder USA launched the Series 570 Easy Locking Connector (ELC), designed to meet the specific electromechanical connectivity requirements for use in medical devices. Biocompatible, non-irritating to skin, and resistant to disinfectants, this connector is ideal for usage in the patient environment.

Therefore, owing to the above-mentioned factors, the North American region is expected to register growth during the forecast period.

Medical Connectors Market Competitor Analysis

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

The medical connectors market is moderately competitive and consists of several major players. In terms of market share, a few of the major players are currently dominating the market. Some prominent players are vigorously making acquisitions and joint ventures with other companies to consolidate their market positions across the globe. Some of the companies that are currently dominating the market are Amphenol Corporation, Smiths Interconnect, TE Connectivity, Fischer Connectors SA, and Molex, LLC

Additional Benefits:

The market estimate (ME) sheet in Excel format
3 months of analyst support

Table of Contents:

1 INTRODUCTION

- 1.1 Study Assumptions and Market Definition
- 1.2 Scope of the Study

2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

4 MARKET DYNAMICS

- 4.1 Market Overview
- 4.2 Market Drivers
 - 4.2.1 Rising Incidence of Chronic Diseases
 - 4.2.2 Rising Medical Device Market
- 4.3 Market Restraints
 - 4.3.1 Stringent Regulatory Standards
- 4.4 Porter's Five Force Analysis
 - 4.4.1 Threat of New Entrants
 - 4.4.2 Bargaining Power of Buyers/Consumers
 - 4.4.3 Bargaining Power of Suppliers
 - 4.4.4 Threat of Substitute Products
 - 4.4.5 Intensity of Competitive Rivalry

5 MARKET SEGMENTATION (Market Size by Value - USD million)

- 5.1 By Product
 - 5.1.1 Flat Silicone Surgical Cables
 - 5.1.2 Embedded Electronics Connectors
 - 5.1.3 Radio-Frequency Connectors
 - 5.1.4 Disposable Plastic Connectors
 - 5.1.5 Hybrid Circular Connector and Receptacle Systems
 - 5.1.6 Power Cords With Retention Systems
 - 5.1.7 Lighted Hospital-Grade Cords
 - 5.1.8 Magnetic Medical Connectors
 - 5.1.9 Push-Pull Connectors
- 5.2 By Application
 - 5.2.1 Patient Monitoring Devices
 - 5.2.2 Electrosurgical Devices

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.2.3 Diagnostic Imaging Devices
- 5.2.4 Cardiology Devices
- 5.2.5 Analyzers and Processing Equipment
- 5.2.6 Respiratory Devices
- 5.2.7 Dental Instruments
- 5.2.8 Endoscopy Devices
- 5.2.9 Neurology Devices
- 5.2.10 Enteral Devices
- 5.2.11 Other Applications
- 5.3 By End User
 - 5.3.1 Hospitals
 - 5.3.2 Ambulatory Surgical Centers
 - 5.3.3 Other End Users
- 5.4 Geography
 - 5.4.1 North America
 - 5.4.1.1 United States
 - 5.4.1.2 Canada
 - 5.4.1.3 Mexico
 - 5.4.2 Europe
 - 5.4.2.1 Germany
 - 5.4.2.2 United Kingdom
 - 5.4.2.3 France
 - 5.4.2.4 Italy
 - 5.4.2.5 Spain
 - 5.4.2.6 Rest of Europe
 - 5.4.3 Asia-Pacific
 - 5.4.3.1 China
 - 5.4.3.2 Japan
 - 5.4.3.3 India
 - 5.4.3.4 Australia
 - 5.4.3.5 South Korea
 - 5.4.3.6 Rest of Asia-Pacific
 - 5.4.4 Middle East
 - 5.4.4.1 GCC
 - 5.4.4.2 South Africa
 - 5.4.4.3 Rest of Middle East
 - 5.4.5 South America
 - 5.4.5.1 Brazil
 - 5.4.5.2 Argentina
 - 5.4.5.3 Rest of South America

6 COMPETITIVE LANDSCAPE

- 6.1 Company Profiles
 - 6.1.1 Amphenol Corporation
 - 6.1.2 Smiths Interconnect
 - 6.1.3 TE Connectivity
 - 6.1.4 Fischer Connectors SA

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 6.1.5 Molex LLC
- 6.1.6 ITT Interconnect Solutions
- 6.1.7 Souriau
- 6.1.8 Omnetics Connector Corp
- 6.1.9 KEL Corporation
- 6.1.10 Qosina
- 6.1.11 Shenzhen Xime Connector Technology Co. Ltd
- 6.1.12 Salter Labs

7 MARKET OPPORTUNITIES AND FUTURE TRENDS

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Medical Connectors Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 110 pages | Mordor Intelligence

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-03"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

