





Schurter's new V-Lock cord retaining solution for appliance inlets and outlets provides an attractive and cost effective alternative to bulky wire bale or clamp accessories.

The cord connector latches into the appliance connector to prevent unintentional disconnection of the cordset. The mechanism easily releases by depressing the sliding lever.

- available for Schurter inlets, outlets and power entry modules according to IEC 60320 in styles C13, C14, C19, and C20.
- rated 10/15 A @ 250 VAC and 16/20 A @ 250 VAC
 various Nema and international destination plugs
- ideal for use in medical, IT and audio equipment
- cUL and ENEC approved

www.schurter.com/new_pems

SCHURTER

Flexible Vinyl Compounds

BioVinyl vinyl compounds, made flexible with the addition of plasticizers from renewable resources, are designed to offer the performance of conventional vinyl, leave a smaller carbon footprint than such alternative plastics as polyolefins and polyurethanes, and compare favorably with so-called green biopolymers in terms of cost-efficiency. Teknor Apex Co. has the exclusive right to market in North America these flexible vinyl



compounds containing phthalate-free biobased plasticizers manufactured by a unit of Dow Chemical. The flexible compounds with biobased rather than petrochemical-based plasticizers span a range of applications equivalent to that of standard flexible vinyl, but their petrochemical content of 35% or less enables them to reduce emissions of greenhouse gases significantly. Target applications include medical devices.

Teknor Apex Co. PAWTUCKET, RI www.teknorapex.com

Cleanroom Molding

Mack Molding, a contract medical device manufacturer, provides cleanroom molding capabilities in a 2000-sq-ft modular and expandable Class 100,000 facility. Dedicated to reusable and disposable device applications in orthopedics and other fields, the clean production area houses six high-precision electric injection molding machines selected for their energy efficiency and precise process control. The presses are outfitted with high-pressure



water controllers, which enable the manufacturer to choose from a range of resins. Equipped with a white room dedicated to molding orthopedic trial products and medical disposables, the service provider's facility also operates a Class 100,000 cleanroom for light sonic-weld assembly, nonsterile packaging of medical disposable devices, and temperature-and humidity-controlled functional testing.

Mack Molding
ARLINGTON, VT

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The engineers at GlobTek's New Jersey Design Center can rapidly create a cost-effective tailored power system for your product. Our custom power supplies not only deliver the solution you need, we guarantee that your product is compliant with any applicable standards and regulations, and will be created and delivered in a timely fashion.



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