DIREKTRONIK

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Elastomeric Cable Ties

elastomeric cable ties provide reliable bundling of high performance fiber and copper cables, while maintaining network data integrity by protecting against over-tensioning. The soft material has no sharp edges, promoting worker safety. These flexible ties cinch the cable bundle, preventing lateral movement along the bundle. The UL 94V-0 flammability rating and halogen-free construction ensures compliance with environmental and industry requirements. The releasable design accommodates frequent moves, adds, and changes (MACs). These ties are weather and UV resistant, suitable for use in outdoor as well as indoor applications.

UL 94V-0
Weather/UV Resistant

Key Features   Benefits

Elastic material	Flexible tie body safely contours around cable bundle, preventing over-tensioning of data cables to maintain network integrity; the high coefficient of friction provides a tight grip and prevents lateral movement along cable bundle, minimizing overall installation time and potential re-work
UL 94V-0 flammability rating	Complies with stringent telecommunication flammability requirements (such as NEBS GR-63-CORE)
NEW! **Weather/ultraviolet resistant material**	Greater resistance to damage caused by ultraviolet light; suitable for outdoor as well as indoor applications
No sharp edges	Protects the installer and the cable bundle for improved job site safety and reliability
Releasable tab	Allows release and re-use; accommodates frequent moves, adds, and changes to support evolving equipment and cabling needs
Halogen-free	Non-toxic, environmentally safe material will not release toxic or corrosive gases upon combustion
Locking head design	The tapered tip threads easily into locking head to speed productivity; industry-accepted, intuitive tie design

Industry-Accepted, Intuitive Cable Tie Design

Tapered tip

Tail threads easily into locking head

To release, lift tab then pull tie head outward

Elastomeric Cable Ties

Ordering Information

Part Number	Color	Length In. (mm)	Width In. (mm)	Thickness In. (mm)	Head Height In. (mm)	Head Width In. (mm)	Max. Bundle Dia. In. (mm)	Min. Loop Tensile Strength Lbs. (N)	Recommended Installation Tool	Std. Pkg. Qty.*	Std. Ctn. Qty.
20100498	Black	8.5 (216)					2.35 (59.7)			100	1000
20100499	Black	11.0 (279)	.500 (12.70)	.090 (2.29)	.323 (8.20)	.841 (21.36)	3.00 (76.2)	18 (80)	Hand install only	100	1000
20100500	Black	16.0 (406)					4.50 (114.0)			100	1000

*Order number of pieces required in multiples of standard package quantity.

Technical Information

Min. Application Use Temperature	**-40°F (-40°C)**
Max. Continuous Temperature	**122°F (50°C)**
RoHs compliant	**Yes**
Halogen-free	**Yes**