



## 2.5 INCH

# LOW VOLTAGE POWER AND DATA CORD REEL PLATFORM

The 2.5 INCH platform was originally designed for retail security and highly regulated communication applications. This cord reel offers cable lengths of up to 45 inches and provides uninterrupted, low-voltage power, data and signal transmissions in a compact and versatile profile. With cable options ranging from the company's patented USB 2.0 cable construction to standard telephony cabling, this platform has been tested to keep performing with extensive use and in rugged environments.

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## SPECIFICATIONS:

### Electrical

5V @ 2.2A (based on standard cable configuration)  
Characteristic Impedance Matching Available

### Environmental

-20 °C to 85 °C Operating Temperature

### Material

ABS (Black)

### Physical

Dimensions 2.5" Diameter x 1.75" High  
Retractable Cable Length: Up to 45 Inches\*  
Cable Type: Customer Specified  
Connectors: Customer Specified  
Mounting Options:  
Flush using inserts  
Brackets Available  
Optional Internal Ratchet System

### PATENTED TECHNOLOGY

The 2.5 INCH platform may be covered by one or more patents. For a complete listing, please visit [www.konnelectronix.com/legal.html](http://www.konnelectronix.com/legal.html)



## CORD REEL SOLUTIONS FOR VARYING NEEDS.

Platform	AWG	Stationary Length	Number of Conductors	Max Retractable Length
<b>2.5 INCH</b>	24	any	6	45 inches
	26	any	8	45 inches
	28	any	8	45 inches
	28 & below	any	8+	depends on conductor
<b>5 INCH</b>	24	any	6	15 feet
	26	any	8	15 feet
	28	any	8	15 feet
	28 & below	any	8+	up to 25 feet
<b>7 INCH</b>	14	any	3	15 feet
	16	any	3	15 feet
	18	any	4	10 feet
	18 & below	any	4+	depends on conductor
<b>7 MAXX</b>	14	any	3	25 feet
	16	any	3	20 feet
	18	any	4	15 feet
	18 & below	any	4+	depends on conductor

All maximum retractable lengths depend on cable construction, number of conductors and insulation type.



2340 Ernie Krueger Circle  
Waukegan, IL 60087

847-672-8685  
[inquiry@konnelectronix.com](mailto:inquiry@konnelectronix.com)

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