

REDUCE YOUR LABOR COSTS **\$266³⁶** ON YOUR NEXT INSTALL

by using Liberty's 23 & 25 AWG



Liberty is committed to keeping your business profitable and competitive.

Our 23 & 25 AWG QuickLinx™ products are more efficient to work with than stranded cables that need a multipart connector. Installation efficiencies translate to higher profits for your business.

Using both a single piece connector and our 23 and 25 AWG solid center core coax solutions helps you terminate more cables in less time.

Here are a few examples of how Liberty's 23 & 25 AWG QuickLinx™ solutions, using the single piece connector can help you maximize your labor:

Running a business is hard work. Making the switch to higher profits is easy. Liberty's 23 & 25 AWG solutions with solid coax and single piece connectors will help keep your business both competitive and profitable. Your business is worth making the switch.

LABOR SAVINGS PER CABLE	LABOR SAVINGS IN THE WAREHOUSE
<p>Labor saving for terminating a typical cable 5BNC to 5BNC for a display device:</p> <ul style="list-style-type: none"> Average install with 3 display devices Reduce labor by 10 minutes More than 3 times faster than using the stranded product 	<ul style="list-style-type: none"> NO more lost labor looking for multiple connector pieces. With a one piece connector no parts to loose! Fewer parts mean reduced warehouse and storage costs
LABOR SAVINGS PER RACK	LABOR SAVINGS PER INSTALL
<p>Labor savings for off-site rack wiring and terminations. Average rack has 50 connectors</p> <ul style="list-style-type: none"> Reduce labor by 1 hour 	<ul style="list-style-type: none"> With a one piece connector reduced need for cable/connection troubleshooting Fewer parts mean fewer headaches on the install

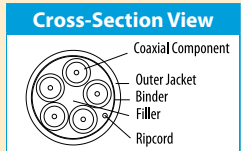
Put Our 23 and 25 AWG Solid Solutions to Work for You Today... **And Start Saving!**

Solid 23 AWG RGBHV Cables Non-Plenum & Plenum



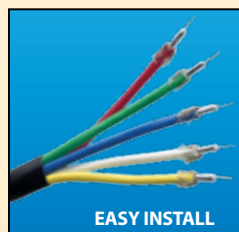
Type	AWG	Jacket	Part #
RGB	23	PVC	RGB5C-23-CM
RGB	23	Plenum	RGB5C-23-CMP

Connectors:	
	Part #: CM-RGB23-BNC
	Part #: CM-RGB23-RCA
	Part #: CM-RGB23-GRCA



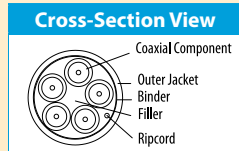
500 ft. Spools

Solid 25 AWG RGBHV Cables Non-Plenum & Plenum



Type	AWG	Jacket	Part #
RGB	25	PVC	RGB5C-25-CM
RGB	25	Plenum	RGB5C-25-CMP

Connectors:	
	Part #: CM-RGB25S-BNC
	Part #: CM-RGB25S-RCA
	Part #: CM-RGB25S-GRCA



500 ft. Spools

QuickLinx™ solid cables available in one to six conductor combinations. See Liberty's "Solid Solutions" brochure for complete offering.

800-530-8998

THE AV PROFESSIONAL'S FIRST CHOICE.



LIBERTYCABLE.COM



SOLID Solutions

QuickLinx™
SOLID COAX CABLES

Solid Center Conductor 23 & 25 AWG Mini RGBHV Cable and Connector Solutions

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by using Liberty's 23 & 25 AWG solid solutions!

On-Site Display Device Termination Comparison	Stranded Core 25 & 26 AWG	Solid Core RGB 23 & 25 AWG	Solid Savings in minutes
CABLE PREP: CUT, STRIP AND DRESS			
Stranded cable prep 40 seconds	.67		
Solid Cable prep 15 seconds		0.25	
Connector Terminating			
Average time to use multi-piece connector for stranded cable 1.5 minutes per connector. 5 cables times 2 ends is 10 connectors is 15 minutes per cable	15.00		
Average time to use one-piece connector for solid cable 0.5 minutes per connector. 5 cables times 2 ends is 10 connectors is 5 minutes per cable		5.00	
Total on-site labor savings per display	15.67	5.25	
Total on-site labor savings per installation for three displays	47.00	15.75	31.25
Off-Site Rack Wiring and Termination Comparison			
AVERAGE NUMBER OF RACK-BASED TERMINATIONS 50			
Stranded: 1.5 minutes per connector. 50 ends equates to 75 minutes	75.00		
Solid: 0.5 minutes per connector. 50 ends equates to 25 minutes		25.00	
Total off-site labor savings per installation for rack	75.00	25.00	50.00
Warehousing and Storage			
Stranded: Average time for picking 3-5 products, loading van, inventory management : 45 minutes	45.00		
Solid: Average time for picking 2 products, loading van, inventory management: 29 minutes (Due to complete product offering from 23-SD-Mini to RGBHV)		29.00	
Warehouse Labor savings	45.00	29.00	16.00
Troubleshooting Cable Integrity			
Stranded: Multi-piece connectors can make poor contact and loose strands can short: 90 minutes	90.00		
Solid: One-piece connectors are more reliable: 90 minutes		45.00	
Troubleshooting Labor savings	90.00	45.00	45.00
Total Solid Savings per Installation			142.25
Hours of Savings			2.37
AVERAGE LABOR COST(PER HOUR) RANGES FROM			
\$50 dollars per hour			\$118.54
\$100 dollars per hour			\$237.08
\$150 dollars per hour			\$355.63
ADDITIONAL COST SAVINGS:			
Lost components w/ multi-piece connectors 10% of total. MSRP 3.66 / connector	\$29.28		
No loss w/ one-piece connector		\$0.00	
	\$29.28	\$0.00	\$29.28
\$50 dollars per hour			\$147.82
\$100 dollars per hour			\$266.36
\$150 dollars per hour			\$384.91

YOUR RESULTS MAY VARY SLIGHTLY FROM EXAMPLE.

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