



# CATEGORY CABLE SOLUTIONS



Liberty offers Category Cable in Category 5e, 6, 6 Augmented and Category 7 in plenum and riser ratings with a choice of shielded and unshielded formats.

Liberty's EN series is a step above the rest with positive ACR values to 350 MHz for Category 5e and 500 MHz for Category 6. Need a good performing cable at a lower cost? Our HomeTrax™ was recently upgraded to CMR fire ratings and positive ACR to 200 MHz for Category 5e and 300 MHz for Category 6. That's better than most others 350 and 550 MHz offerings on the market. The higher frequency threshold the ACR stays above zero – the better the cable.

Our Category 7 shielded plenum and non-plenum additions are perfect for 4K and HDBaseT infrastructures!



**LIBERTY**  
**AV SOLUTIONS**

[WWW.LibAV.COM](http://WWW.LibAV.COM) | 800.530.8998

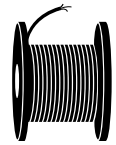
**RUN WITH US**





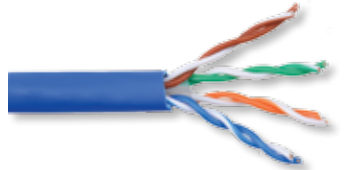

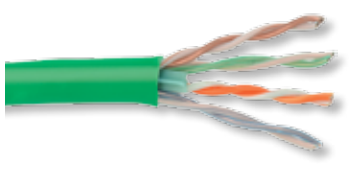











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- Truly 3rd party certified by UL or ETL
- Absolutely compliant!
- High quality product
- Competitive pricing

- Cool Spool® reels and payout boxes
- Category 5e, 6, 6A, and Category 7
- Shielded and unshielded
- Plenum and Riser rated

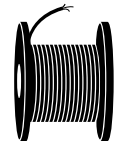




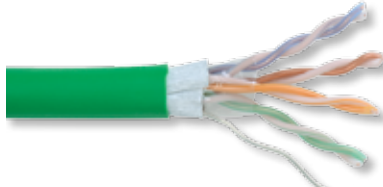



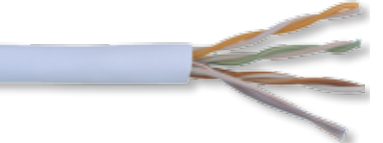

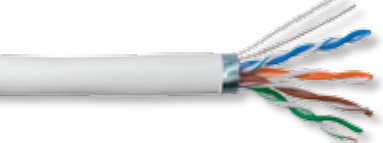



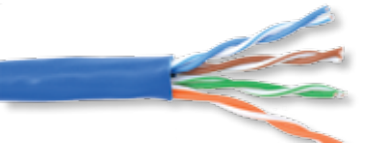

<b>24-4P-L7SH</b>	<b>SHIELDED S/FTP ISO 11801 CLASS F CATEGORY 7</b>	<b>HIGH QUALITY FOR SUPERIOR PERFORMANCE</b>	<b>BEST</b>
		<ul style="list-style-type: none"> <li>• Solid annealed bare copper conductors</li> <li>• HDPE or FEP insulation</li> <li>• Individually shielded pairs w/overall braid</li> <li>• CM or CMP rated, RoHS compliant</li> </ul>	<ul style="list-style-type: none"> <li>• Cool Spool Reels</li> <li>• ISO 11801 Class F, AKA Category 7</li> <li>• 10 Gigabit Ethernet/4K HDBaseT</li> <li>• Blue jacket only</li> </ul>
<b>24-4P-P-L7SH</b>	<b>SHIELDED S/FTP ISO 11801 CLASS F CATEGORY 7 - PLENUM</b>	<b>HIGH QUALITY FOR SUPERIOR PERFORMANCE</b>	<b>BEST</b>
		<ul style="list-style-type: none"> <li>• Solid annealed bare copper conductors</li> <li>• HDPE or FEP insulation</li> <li>• Individually shielded pairs w/overall braid</li> <li>• CM or CMP rated, RoHS compliant</li> <li>• Plenum rated</li> </ul>	<ul style="list-style-type: none"> <li>• Cool Spool Reels</li> <li>• ISO 11801 Class F, AKA Category 7</li> <li>• 10 Gigabit Ethernet/4K HDBaseT</li> <li>• Blue jacket only</li> </ul>
<b>24-4P-L6-EN</b>	<b>EN SERIES CATEGORY 6</b>	<b>HIGH QUALITY FOR SUPERIOR PERFORMANCE</b>	<b>BEST</b>
		<ul style="list-style-type: none"> <li>• Solid annealed bare copper conductors</li> <li>• HDPE or FEP insulation</li> <li>• Tightly twisted and unshielded</li> <li>• CMR or CMP rated, RoHS compliant</li> </ul>	<ul style="list-style-type: none"> <li>• Cool Spool Reels</li> <li>• ANSI/TIA-568C Verified Category 6</li> <li>• Positive ACR to 550 MHz</li> <li>• 10 colors</li> </ul>
<b>24-4P-P-L6-EN</b>	<b>EN SERIES CATEGORY 6 - PLENUM</b>	<b>HIGH QUALITY FOR SUPERIOR PERFORMANCE</b>	<b>BEST</b>
		<ul style="list-style-type: none"> <li>• Solid annealed bare copper conductors</li> <li>• HDPE or FEP insulation</li> <li>• Tightly twisted and unshielded</li> <li>• CMR or CMP rated, RoHS compliant</li> </ul>	<ul style="list-style-type: none"> <li>• Cool Spool Reels</li> <li>• ANSI/TIA-568C Verified Category 6</li> <li>• Positive ACR to 550 MHz</li> <li>• 10 colors</li> </ul>
<b>24-4P-L6ASH</b>	<b>SHIELDED F/UTP CATEGORY 6A</b>	<b>HIGH QUALITY FOR SUPERIOR PERFORMANCE</b>	<b>BETTER</b>
		<ul style="list-style-type: none"> <li>• Solid annealed bare copper conductors</li> <li>• HDPE or FEP insulation</li> <li>• Tightly twisted and overall foil shielded</li> <li>• CMR or CMP rated, RoHS compliant</li> </ul>	<ul style="list-style-type: none"> <li>• Cool Spool Reels</li> <li>• ANSI/TIA-568C Verified Category 6A</li> <li>• 10 Gigabit Ethernet/HDBaseT</li> <li>• White jacket only</li> </ul>
<b>24-4P-P-L6ASH</b>	<b>SHIELDED F/UTP CATEGORY 6A - PLENUM</b>	<b>HIGH QUALITY FOR SUPERIOR PERFORMANCE</b>	<b>BETTER</b>
		<ul style="list-style-type: none"> <li>• Solid annealed bare copper conductors</li> <li>• HDPE or FEP insulation</li> <li>• Tightly twisted and overall foil shielded</li> <li>• CMR or CMP rated, RoHS compliant</li> </ul>	<ul style="list-style-type: none"> <li>• Cool Spool Reels</li> <li>• ANSI/TIA-568C Verified Category 6A</li> <li>• 10 Gigabit Ethernet/HDBaseT</li> <li>• White jacket only</li> </ul>
<b>24-4P-L6SH</b>	<b>SHIELDED F/UTP CATEGORY 6</b>	<b>HIGH QUALITY FOR SUPERIOR PERFORMANCE</b>	<b>BETTER</b>
		<ul style="list-style-type: none"> <li>• Solid annealed bare copper conductors</li> <li>• HDPE or FEP insulation</li> <li>• Tightly twisted and overall foil shielded</li> <li>• CMR or CMP rated, RoHS compliant</li> </ul>	<ul style="list-style-type: none"> <li>• Cool Spool Reels</li> <li>• ANSI/TIA-568C Verified Category 6</li> <li>• Positive ACR past 300 MHz</li> <li>• 3 colors</li> </ul>
<b>24-4P-P-L6SH</b>	<b>SHIELDED F/UTP CATEGORY 6 - PLENUM</b>	<b>HIGH QUALITY FOR SUPERIOR PERFORMANCE</b>	<b>BETTER</b>
		<ul style="list-style-type: none"> <li>• Solid annealed bare copper conductors</li> <li>• HDPE or FEP insulation</li> <li>• Tightly twisted and overall foil shielded</li> <li>• CMR or CMP rated, RoHS compliant</li> </ul>	<ul style="list-style-type: none"> <li>• Cool Spool Reels</li> <li>• ANSI/TIA-568C Verified Category 6</li> <li>• Positive ACR past 300 MHz</li> <li>• 3 colors</li> </ul>

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<b>24-4P-L5SH-EN</b> SHIELDED F/UTP CATEGORY 5E	HIGH QUALITY FOR SUPERIOR PERFORMANCE	BETTER
 	<ul style="list-style-type: none"> <li>• Solid annealed bare copper conductors</li> <li>• HDPE or FEP insulation</li> <li>• Tightly twisted and overall foil shielded</li> <li>• CMR or CMP rated, RoHS compliant</li> </ul> <ul style="list-style-type: none"> <li>• Cool Spool Reels</li> <li>• ANSI/TIA-568C Verified Category 5e</li> <li>• Positive ACR past 200 MHz</li> <li>• 4 colors</li> </ul>	
<b>24-4P-P-L5SH</b> SHIELDED F/UTP CATEGORY 5E - PLENUM	HIGH QUALITY FOR SUPERIOR PERFORMANCE	BETTER
 	<ul style="list-style-type: none"> <li>• Solid annealed bare copper conductors</li> <li>• HDPE or FEP insulation</li> <li>• Tightly twisted and overall foil shielded</li> <li>• CMR or CMP rated, RoHS compliant</li> </ul> <ul style="list-style-type: none"> <li>• Cool Spool Reels</li> <li>• ANSI/TIA-568C Verified Category 5e</li> <li>• Positive ACR past 200 MHz</li> <li>• 4 colors</li> </ul>	
<b>24-4P-L5-EN</b> EN SERIES CATEGORY 5E	HIGH QUALITY FOR SUPERIOR PERFORMANCE	BETTER
 	<ul style="list-style-type: none"> <li>• Solid annealed bare copper conductors</li> <li>• HDPE or FEP insulation</li> <li>• Tightly twisted and unshielded</li> <li>• CMR or CMP rated, RoHS compliant</li> </ul> <ul style="list-style-type: none"> <li>• Cool Spool Reels and Nested Boxes</li> <li>• ANSI/TIA-568C Verified Category 5E</li> <li>• Positive ACR to 350 MHz</li> <li>• 10 colors</li> </ul>	
<b>24-4P-P-L5-EN</b> EN SERIES CATEGORY 5E - PLENUM	HIGH QUALITY FOR SUPERIOR PERFORMANCE	BETTER
 	<ul style="list-style-type: none"> <li>• Solid annealed bare copper conductors</li> <li>• HDPE or FEP insulation</li> <li>• Tightly twisted and unshielded</li> <li>• CMR or CMP rated, RoHS compliant</li> </ul> <ul style="list-style-type: none"> <li>• Cool Spool Reels and Nested Boxes</li> <li>• ANSI/TIA-568C Verified Category 5E</li> <li>• Positive ACR to 350 MHz</li> <li>• 10 colors</li> </ul>	
<b>24-4P-L5SH-HT</b> HOMETRAX™ SHIELDED F/UTP CATEGORY 6	IDEAL FOR BUDGET CONSCIOUS INSTALLATIONS	BETTER
 	<ul style="list-style-type: none"> <li>• Solid annealed bare copper conductors</li> <li>• HDPE or FEP insulation</li> <li>• Tightly twisted and overall foil shielded</li> <li>• CMR rated, RoHS compliant</li> </ul> <ul style="list-style-type: none"> <li>• Plain wooden spools</li> <li>• ANSI/TIA-568C Verified Category 5e</li> <li>• 3 colors</li> </ul>	
<b>24-4P-L6-HT</b> HOMETRAX™ CATEGORY 6	IDEAL FOR BUDGET CONSCIOUS INSTALLATIONS	BETTER
 	<ul style="list-style-type: none"> <li>• Solid annealed bare copper conductors</li> <li>• High Density Polyethylene Insulation</li> <li>• Tightly twisted and unshielded</li> <li>• NEC CMR, CEC CMR FT4, RoHS compliant</li> </ul> <ul style="list-style-type: none"> <li>• Nested box packaging only</li> <li>• ANSI/TIA-568C Verified Category 6</li> <li>• Positive ACR to 275 MHz</li> <li>• 4 colors</li> </ul>	
<b>24-4P-L5-HT</b> HOMETRAX™ CATEGORY 5E	IDEAL FOR BUDGET CONSCIOUS INSTALLATIONS	BETTER
 	<ul style="list-style-type: none"> <li>• Solid annealed bare copper conductors</li> <li>• High Density Polyethylene Insulation</li> <li>• Tightly twisted and unshielded</li> <li>• NEC CMR, CEC CMR FT4, RoHS compliant</li> </ul> <ul style="list-style-type: none"> <li>• Nested box packaging only</li> <li>• ANSI/TIA-568C Verified Category 5E</li> <li>• Positive ACR to 200 MHz</li> <li>• 4 colors</li> </ul>	