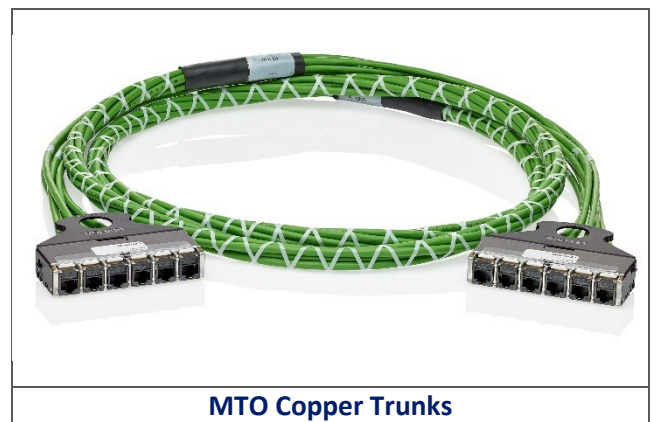


## APPLICATION

Leviton pre-terminated copper trunks offer true plug-and-play functionality ideally suited to the moves, adds, and changes environment where multiple point-to-point connections can be quickly and efficiently installed. Cable assemblies are available in 6-way and 12-way constructions and are manufactured from Construction Products Regulation (CPR) rated cable. The solution offers multiple configuration options including cassettes, snap-in jacks and/or plugs which are factory terminated onto helically loomed cable providing assured product quality for high density applications. Leviton copper trunks are constructed using Leviton cabling system products that guarantee standard-exceeding performance.

## FEATURES AND BENEFITS

- **SUPERIOR PERFORMANCE** – Produced using premium Leviton cable and Atlas-X1™ connectivity to ensure maximum performance.
- **CONSISTENCY** – Pre-termination in a controlled factory environment provides reliable/dependable product performance.
- **CPR COMPLIANT** – Available in CPR ratings Eca, Cca and B2ca to ensure you are fully compliant to the CPR requirements for your installation
- **FASTER AND EASIER INSTALLATION** – Pre-terminated trunks simplify deployment and dramatically reduce installation times
- **SPACE SAVING** – Industry-leading small-diameter Cat 6A shielded Zone cable assemblies save pathway and cabinet space and are 30% lighter than comparable alternatives.
- **GREATER VISIBILITY** – Each assembly is documented and labelled offering ultimate traceability.
- **SUSTAINABILITY** – Reduces onsite waste by maximising cable usage and minimizing packaging disposal.
- **REDUCED LOGISTICS** – Removes the need to transit and store multiple cable reels on site.
- **WARRANTY** – Guaranteed performance supported by 100% testing.



**MTO Copper Trunks**

## PHYSICAL CHARACTERISTICS

MTO Copper Trunk Physical Specifications			
Cable Type	Cable Count	Nominal Outside Diameter (mm)	Weight (kg/km)
Cat 6A U/FTP Zone	6	16.8	208.2
	12	23.2	416.4
Cat 6A U/FTP	6	21.3	267
	12	29.5	534
Cat 6A S/FTP	6	21.6	316.2
	12	29.9	632.4

MTO Copper Trunk Length Tolerance	
Length	Tolerance
2.0m < L =< 7.5m	+0.3m/-0m
7.6m < L =< 30.2m	+0.6m/-0m
30.3m < L =< 90.0m	+1.0m/-0m

# Make To Order (MTO) Copper Trunks

Datasheet: GD104222v1



## LABELLING

- Standard labelling:
  - Trunk label on each end detailing the part number, end, length and serial number
  - Leg label on each leg detailing the leg number and the end designation
- Custom labelling also available on request

## PACKAGING DETAILS

- 3.0m – 40.0m supplied coiled in a box
- 40.1m – 90.0m supplied on a wooden reel

## PERFORMANCE AND WARRANTY

Leviton copper trunks are designed and manufactured to conform to the requirements of the structured wiring cabling standards ISO/IEC 11801, EN 50173-1, and TIA 568 and the data centre cabling standards IEC 24764, EN 50173-5 and TIA 942. The premium quality connector system allows multi-connector channels to be constructed and still deliver excellent electrical performance.

Leviton has a global network of experienced distributors and certified installer partners. Leviton Certified Installers are trained to perform high quality installations that maintain a consistently superior level of system performance. Leviton offers the added security of a 25-Year Communications Channel Limited Warranty. The warranty applies to network infrastructure installations that have been carried out by a certified Leviton Certified Installer using an end-to-end Leviton solution. Please refer to the Leviton 25yr Warranty document for full warranty terms and conditions.

## PART NUMBER

Make to order!			Copper Trunks						
CABLE TYPE	CPR	RATING	CABLE COUNT	TERMINATION	ICON	JACK COLOUR	TRUNK LENGTH (m)	BREAKOUT LENGTH (m)	BREAKOUT ALIGNMENT
Cat 6A U/FTP Zone	B2ca, Cca, Eca		6-way	E2XHD Cassette with Shuttered Jacks	AV Link	Black	3-90*	0.5	Even
Cat 6A U/FTP	Cca, Eca		12-way	E2XHD Cassette with Shielded Jacks	Blank	Blue		1.0	Staggered
Cat 6A S/FTP	B2ca, Cca, Eca			Plug	Computer	White		1.5	Staggered in Pairs
				Shielded Jack	Data				
				Shielded Jack with Shutters	Phone				
					Voice				

\*Maximum available length for Zone cable configurations is 67.0m



*“Leviton is dedicated to designing, developing and manufacturing sustainable **high performance** structured cabling and speciality **cabling solutions**”*

The information contained in this document is valid and correct at the time of issue. Leviton reserves the right to modify details without notice in light of subsequent standard/specification changes and ongoing technical developments.