

# LTC6ULSZH58

LAN Cable CAT6 Solid UTP LSZH

## Conductor

- 23 AWG Bare Solid Copper
- Insulation: HD-PE
- LSZH Jacket available
- Flame Tes: FT2
- ROHS / Reach compliant

## Applications

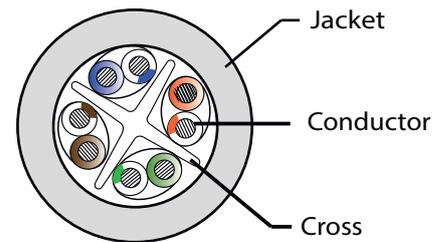
- 10 Base-T, 100 Base-T (IEEE802.3)
- 1000 Base-Tx Gigabit Ethernet

## Industry Standards

- UL Listed LSZH\*
- Product Standard Certification: UL20851
- Verified to ANSI/TIA-568-C.2 CAT.6

## Specifications

Electrical Specifications	
Impedance	100 ± 15 Ω
Mutual Capacitance Max.nf/1000ft	17.1
DC Resistance Unbalance of a pair	5% Max.
Pair to Ground	330Pf/100m Max.
Propagation Delay Skew	45ns/100m
Normal Velocity of Propagation	68% at 250 MHz



Cat 6 UTP



Connectors are SOLD separately.  
Product specifications are subject to change without prior notice.  
For more information, visit [www.lamatel.ca](http://www.lamatel.ca) or send an email to [sales@lamatel.com](mailto:sales@lamatel.com).