

ULTRALINK COMMERCIAL GRADE CABLE

TL-092463 TL-092887

HIGH EFFICIENCY COMMERCIAL GRADE CABLE

Laird UltraLink mobile cable is constructed with a solid center conductor for the secure attachment of crimp-on connectors. Laird Ultralink cable is insulated with a layer of low loss Teflon® dielectric which withstands the high temperatures encountered in mobile applications.

In addition Laird applies a layer of easily removed friction bound aluminum foil for 100% shielding and tinned copper braid with full 95% coverage ensuring good grip to the connector's outer shell. The Laird Ultralink cable is jacketed in a smooth, tough PVC jacket and is available in white (TL-092463) or black (TL-092887).

RoHS

PARAMETER	SPECIFICATIONS
Impedance	50 ± 2.0 ohms
Velocity of propagation	80%
Center conductor	Solid copper, 0.037"± 0.001"
Shield #1	Foil, aluminum/poly tape (adhered to dielectric)
Shield #2	Braid, 90% 36-AWG tin/copper
Outer jacket	White or Black PVC, lead-free
Outer jacket rating	UL Type CM
Outer diameter	0.178"± 0.006"
Attenuation dB/100'	12.5 dB @ 900 MHz 23.6 dB @ 2.5 GHz 27.5 dB @ 4.0 GHz 35.0 dB @ 6.0 GHz
Installation temperature	0°C to +65°C
Operating temperature	-20°C to +65°C

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External Antennas
is now part of
TE connectivity