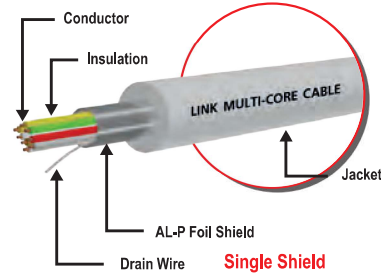
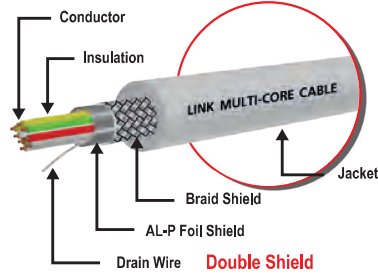


MULTI-CORE CABLE

Features and Benefits

LINK Multi-core single shield and double shield cable support internal wiring and design for installation requiring flexible conductor to fulfill measuring control and command application i.e. computer interconnect, control circuit, industrial equipment control, suitable for EIA RS-232 application.



Electrical Characteristics

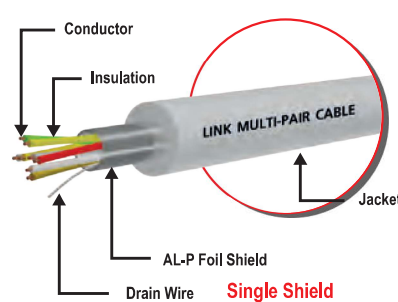
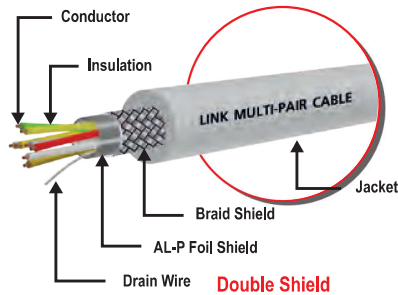
Double Shield

P/N	Number of Cores	Conductor Diameter		Insulation Diameter (mm)	Braid Shield (mm)	Drain wire (mm)	Jacket Diameter (mm)	Packaging
		AWG	mm					
CB-0244A	4	24	7x0.20	1.10±0.05	80x0.12	7x0.20	5.1±0.3	500m/Roll
CB-0248A	8	24	7x0.20	1.10±0.05	112x0.12	7x0.20	5.8±0.3	500m/Roll
CB-0250A	12	24	7x0.20	1.10±0.05	128x0.12	7x0.20	7.4±0.3	500m/Roll

MULTI-PAIR CABLE

Features and Benefits

LINK Multi-Pair single shield and double cable in sensitive EMI environments for general control. Suitable for ELA RS-232, RS-422, RS-423 and RS-485 i.e. process automation (chemicals, brewing, pepper mills), factory automation, HVAC, security control, motion control and etc.



Electrical Characteristics

Double Shield

P/N	Number of Pairs	Conductor Diameter		Insulation Diameter (mm)	Braid Shield (mm)	Drain wire (mm)	Jacket Diameter (mm)	Packaging
		AWG	mm					
CB-0252A	2	24	7x0.20	1.10±0.05	80 x0.12	7x0.20	6.20±0.3	500m/Roll
CB-0254A	4	24	7x0.20	1.10±0.05	112x0.12	7x0.20	7.80±0.3	500m/Roll

Single Shield

CB-0251A	2	24	7x0.20	1.10±0.05	None	7x0.20	5.40±0.3	500m/Roll
CB-0253A	4	24	7x0.20	1.10±0.05	None	7x0.20	7.20±0.3	500m/Roll

LINK Multi-Core and Multi Pair cable in accordance with

UL2464, UL2576, UL2919, UL444 and RoHS Compliance

Cable Construction

- Conductor Material : Stranded Tinned Anneal Copper
- Shielded Material : Aluminum Polyester Foil, Thickness 0.025 mm
- Braid Shield Material : Tinned Anneal Copper
- Drain Wire Material : Stranded Tinned Copper
- Jacket Material : Lead Free, FR-PVC, Gray color
- Operating Temperature Range : -10°C to 60°C
- Min. Bend Radius (Install) : 8 x O.D.

Electrical Characteristics

Rating Temp. & Voltage : 80°C 300V
 Max. Conductor DC Resistance : 89.1 Ohm/km @20°C
 Min. Insulation Resistance : 3 Mega Ohm/km @20°C
 Dielectric Strength between pairs : DC 1.5 KV/Minute