



**Part Number** 2440      **Description** 18AWG Automotive Zip Cord  
**Application** Amateur Radio, Automotive alarm and stereo, Robotics, R/C, and other general applications  
**Approvals/Ratings** ----  
**Compatibility** ----

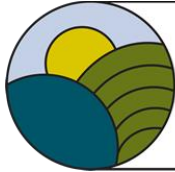
## Construction & Specifications

Materials	Description	Specification/Standard	Cross-section diagram (not to scale)
Conductor	Stranded Bare Copper	18AWG	
Dielectric	----	----	
Stranding	19/31AWG	0.0092 in	
Insulation	Polyvinyl Chloride (PVC)	0.025 in	
Number of conductors	2	----	
Number of pairs	----	----	
Pair Lay Length	----	----	
Cable Lay Length	----	----	
Shield	----	----	
Drain	----	----	
Jacket Insulation	----	----	
Overall Cable Diameter	----	0.100 in x 0.215 in	

## Electrical & Environmental Properties



Registration, Evaluation and Authorisation of Chemicals



USDA  
CERTIFIED  
BIOBASED  
PRODUCT  
PRODUCT 26%

Temperature Rating	60°C
Sunlight Resistant	----
Voltage Rating	300 V-AC
Operating Voltage	----
Capacitance Between Conductors @ 1 KHz	----
Capacitance Between Conductor(s) to Shield @ 1KHz	----
DC Resistance per Conductor @ 20°C	5.46 (Ω/1000ft)
Impedance	----(Ω)
Velocity of Propagation	---- (%)
Attenuation	---- (db/1000ft)
Max. Pulling Tension	60 (lbs)
Elongation	30 (%)
Tensile Strength @ 37,000 PSI	90 (lbs)
Min. Bend Radius/ Minor Axis	---- (in)

## Miscellaneous Information

**Insulation Color\*** Red / Black  
**Pairing Combination\*** ----  
**Jacket Color\*** ----  
**Print\*** JSC WIRE & CABLE #2440 AUTOMOTIVE ZIP CORD 18 AWG ROHS PROUDLY MADE IN THE USA <SEQ FT>  
**Weight** ~ 19.7 lbs. / 1000 ft.

Put Up Length*	Type* & Size*	Packaging* & Pallets*
50 – 1000 Ft	Plastic Spool	Plain Corrugated Carton, Domestic Plywood Pallet
1000-5000ft	Plywood Reel	Plain Corrugated Wrap, Domestic Plywood Pallet

## Warranties & Disclaimer

\*Items can be customized. The customer accepts all factory lengths and +/- 10 percent of total order required.

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