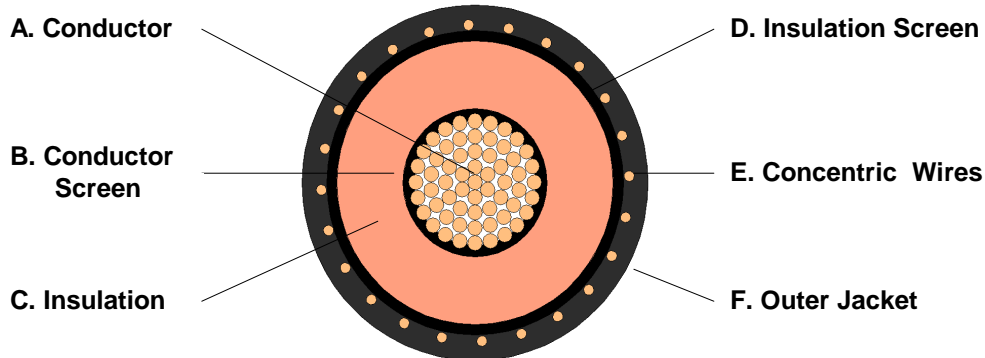



**1/C, 15kV Rated, 100% Insulation Level, URO-J®**

- A. CONDUCTOR: 750 kcmil 61X Compressed Class B Strand Copper
- B. CONDUCTOR SCREEN: Extruded Semiconducting (SC-EPR)
- C. INSULATION: 175 Extruded Ethylene Propylene Rubber OKOGUARD®
- D. INSULATION SCREEN: Extruded Semiconducting (SC-EPR)
- E. CONCENTRIC WIRES: 25 x #10 AWG Bare Copper Concentric Wires
- F. JACKET: 080 Encapsulated OKOLENE® LLDPE (Linear Low Density Polyethylene) with 3-ERS



Dimensions	Thickness (in.)		Diameter (in.)		Cable Description	140-23-9128
	Nominal	Minimum Point		Nominal		
Conductor	N/A			0.973	1/C 750 61X COPPER -SS- 175 OKOGUARD EPR - 040 SC EPR - 25 X #10 COPPER CONC WIRES (SPECIAL NEUTRAL) - 080 OKOLENE PE W/3 RED STRIPES - SEQ PRINT - 15KV  <b>TEMPERATURE RATINGS</b> 105°C - Continuous, 140°C - Emergency 250°C - Short Circuit	
Cond. Screen	0.025	0.020		1.028		
Insulation	0.175	0.165		1.393		
Insul. Screen	0.045	0.040		1.493		
Conc. Neutral	0.1019			1.697		
Outer Jacket	0.080	0.070		1.871		
Cable Weight (lbs./M'):				3965		

Customer Name: **KY ASSOC OF ELECTRIC CORP**      End User: **ST. CHARLES CITY OF**  
 Customer Spec:  
 Industry Standards: **AEIC CS8 and ICEA S-94-649.**

APPROVED BY:	<b>Okonite Product Code 140-23-9128</b>				Date: 03/05/25
PREP. BY <b>RWP</b> 03/05/25 BCG	SCALE <b>None</b>	INQUIRY NO. <b>31-40046 A</b>	ITEM NO. <b>001</b>	SERIAL NO. <b>13698</b>	DRAWING NO. <b>T - 101063</b>

Cable Dimensions are Subject to Normal Manufacturing Tolerances.  
 Cable Image is representative and meant to display individual cable components and is not to scale.  
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