

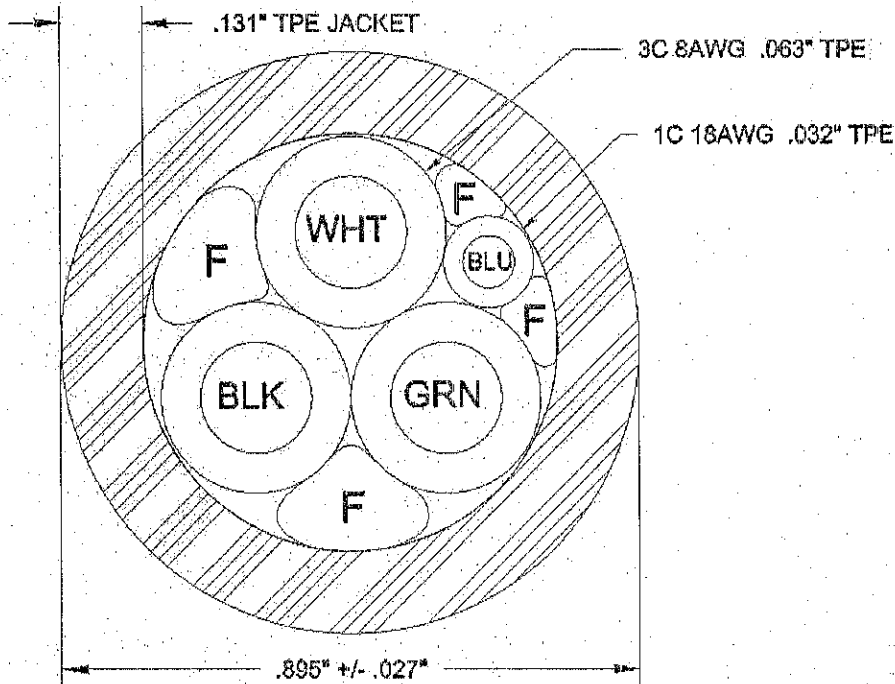
Description: 3 Conductors 8 AWG + 1 Conductor 18 AWG Stranded Bare Copper, TPE insulation, Unshielded, TPE jacket

Conductors:	8 AWG (168/30) Bare Copper 18 AWG (16/30) Bare Copper
Insulation:	8 AWG: .063" TPE to .291" OD - BLK, WHT, GRN 18 AWG: .032" TPE to .112" OD - BLU
Fillers:	Polypropylene Fillers as Required
Assembly:	Three 8 AWG + one 18 AWG Primaries & Fillers cabled together with a 9.00" Left Hand Lay
Core Wrap:	Tissue Paper Pulled in under Jacket
Jacket:	.131" TPE jacket to .895" +/- .027" OD - BLK

Print Legend: CAROLGRENE ULTRA FLEX® ELECTRIC VEHICLE CABLE - 3C 8AWG + 1C 18AWG E333326-8 (UL) EVE 105C DRY 60C WET 600V FT-2 (Surface marked in white ink)

NOTE: JACKET IS PRESSURE EXTRUDED FOR ROUNDNESS

NOTE: BLUE 18 AWG PRIMARY IN INTERSTICE BETWEEN WHITE AND GREEN 8 AWG PRIMARIES



Cable Properties (nominal values)

Temperature:	105 DRY, 60 WET [°C]
Suggested Working Voltage:	600 [Volts]
Conductor DC Resistance:	8 AWG: 0.693 [Ohms/1000' @ 20°C] 18 AWG: 6.66 [Ohms/1000' @ 20°C]

REV	DATE	CHANGE DETAIL						
	03/03/2011	Initial Draft			General Cable 345 McGregor St. Manchester, NH 03102 Phone: 603.668.1620 ext. 227			
A	03/16/2011	Added fillers						
B	04/07/2011	Revised Template, Added Diagram						
C	04/21/2011	Revised Final OD Tolerance to +/- 3%						
D	11/14/2011	+Revised print & change to ink print +Revised Part No.	Title:	EVE0803				
			Industry Approvals				National Electrical Code	Article 400
			Eng Approval:				UL Standard 62	Outline for Type EVE
				<i>Adam Fillion</i>	11/14/2011			
			Final Approval:			PAGE 1 of 1		

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