Description: 1/Pr. 22 AWG 7/30 Tinned Copper, Foam PE Insulated, Overall Aluminum/Polyester Tape, Drain Wire, Braid Shield and PVC Jacket

A. Construction:

1.0	Conductor:	22 AWG 7/30 Tin Copper; OD: .030" Nom
2.0	Insulation:	.031" Wall Foam Polyethylene; OD: .092" Nom
3.0	Color Code:	White, Blue
4.0	Shield #1	Aluminum/Polyester Tape; 100% Shield (Alum Side-Out)
5.0	Drain Wire:	22 AWG 7/30 Tinned Copper
6.0	Shield #2	36 AWG 75% Coverage Braid Shield
7.0	Ripcord:	Ripcord under Jacket
8.0	Jacket:	.035" Wall PVC; Color: Black
		OD: .282" Nom
9.0	Marking:	Surface Printed:

GENERAL CABLE (F) 1/P 22 AWG TYPE CM (UL) c(UL) LOW CAP RS-485 – ROHS -- MADE IN USA   AAAAAA   MO/YR   XXXXXXFT

AAAAAA = Lot Traceability Number
MO/YR = Date of Manufacture
XXXXXX = Sequential footage every 2 feet

B. Electrical Characteristics:

1.0	Conductor DCR:	16.60 Ω/kft Max.
2.0	Capacitance (Cond-Cond)	11.0 pF/ft Nom.
3.0	Impedance:	120 +/- 15 Ω
4.0	Velocity of Propagation:	78% Nom.
5.0	Attenuation (dB/100ft):	.500 Nom. @ 1.00 MHz
6.0	Temp. and Voltage Rating:	-20°C to +60°C / 300 VAC Max.

Applicable Standards: CEC/C(UL)   CM
                          RoHS Compliant
                          Flame Test : UL 1685

R E V	DATE	CHANGE DETAIL	Title:	EO22P0011101	
				General Cable 20 Forge Park, Franklin, Ma 02038 Phone: 508-541-7100 Fax: 508-541-8122	
			Description:	1/Pr 22 AWG Shielded RS-485 Cable	
C	02/27/15	Revised print legend / gt	Eng Approval:		**RoHS** Compliar Directive 2002/95/EC
B	4/29/10	Removed 75C from print legend--MD	Mktg Approval:		
A	06/25/08	Preliminary – DB	Final Approval:		PAGE 1 of 1