

Description: 2 Pairs, 22 AWG Stranded Tinned Copper, HD-Polyethylene Insulation, Individually Shielded with Aluminum/Polyester Tape, Drain Wire and PVC jacket.

A. Construction:

- 1.0 Pairs:
 - 1.1 Conductor: 22 AWG 7/30 Tinned Copper; OD: .030" Nom.
 - 1.2 Insulation: .009" Wall; HD-Polyethylene; OD: .048" Nom.
 - 1.3 Color Code: P1: Black, Red P2: Green, White
- 2.0 Final Assembly: 2/ pairs cabled and shielded on common axis
 - 2.1 Shields: Aluminum/Polyester Tape over each pair, Aluminum side out; 100% Shield
 - 2.2 Drain Wire: 24 AWG 7/32 Tinned Copper Electrically common to both shields
 - 2.3 Jacket: FR-PVC Jacket; Color: Black or Gray
0.173" Nom. Diameter
- 3.0 Marking: Surface Printed:

Gepco® Brand – 6600 – Two-Pair Audio/Control Cable 22 AWG E105765-F (UL) Type CM

B. Electrical Characteristics:

- 1.0 Conductor DC Resistance: 17.9 Ohms/Kft Nom.
- 2.0 Impedance: 50 Ohms Nom
- 3.0 Capacitance: 31 pF/ft Nom. (Cond-Cond)
56 pF/ft Nom. (Cond-Shield)

C. Agency Approvals:



- 1.0 Underwriter Laboratories: UL Standard 444 Type CM

D. Applicable Flame Tests & Standards:

- 1.0 Complies with UL flame Test in UL 1685

E. Temperature /Voltage Rating: -30°C to +75°C/300V Max

F. Cable Weight: 23.0 Lbs. /Kft Nom

REV	DATE	CHANGE DETAIL			
			Part #	6600	
			Description:	2 PAIR 22 AWG SHIELDED AUDIO/CONTROL CABLE	
			Eng Approval:		
			Mktg Approval:		
			Final Approval:		
A	4/15/15	Initial Release--MD			 PAGE 1 of 1