

12 Conductor Cable

6 Conductor Group

Conductors: 20 AWG 19/32 Tin Copper
Insulation: PVC
Thickness: .016" Nominal
Diameter Over insulation: .071" Nominal
Color Code: Red, White, Green, Blue, Yellow, Black

Cable:

Core: 1 Supebulk Foamed PP FR Filler
Outer Layer: 6 Conductors Cabled Around Filler

Tape: Polyester wrap

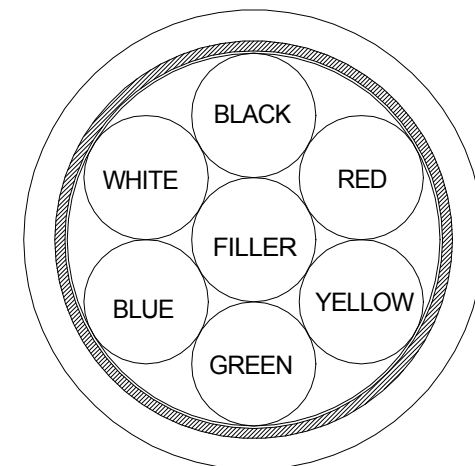
Shield: Spiral Shield 36 AWG Tin Copper
95% Minimum Coverage

Jacket on 6 Conductor Group:

Color: Gray
Thickness: .021" Nominal
Diameter Over Jacket: .268"Nominal



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Product Specification

Drawn By: W.HAGSTROM	Product Description 12 Conductor Cable	REV 1
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Shielded Groups

Design of Groups shown below:

2 Conductors (twisted pair): 20 AWG 19/32 Tin Copper
 Insulation: PVC
 Thickness: .0105" Nominal
 Diameter Over insulation: .060" Nominal

Color Codes:

Group 1: Green Conductor twisted with White Conductor
 Group 2: White/Green Conductor twisted with Green/White Conductor
 Group 3: White/Yellow Conductors twisted with Green/Yellow Conductor

Lay-Up:

2 Conductors cabled together to form twisted pair

Drain Wire: 20 AWG 19/32 Tin Copper

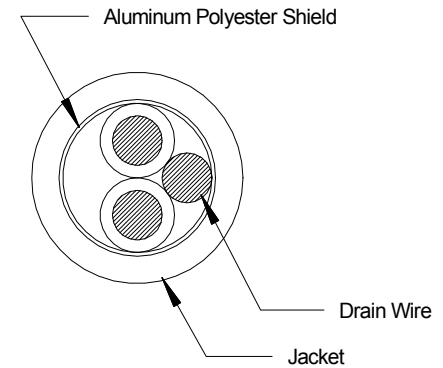
Shield: Aluminum Polyester Tape, Aluminum side in

Jacket on Each 2 Conductor/Pair Group:

Color: Gray
 Thickness: .031" Nominal
 Diameter Over Jacket: .186"Nominal



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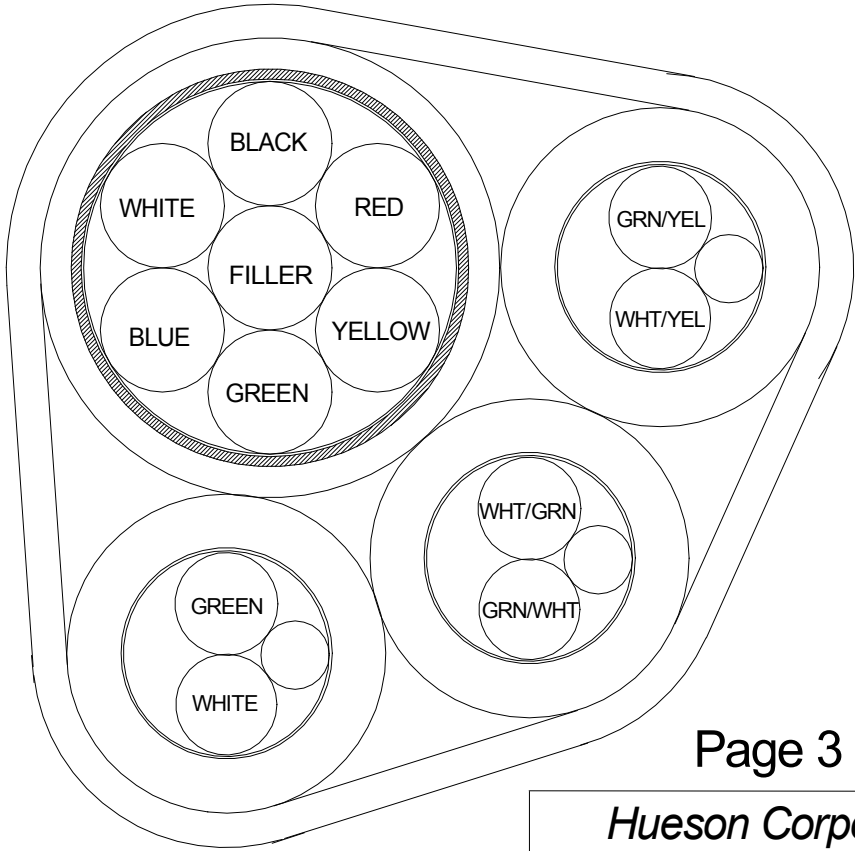
Jacketed Groups Cable Together:

1 Shielded Group of 6 Conductors
 3 Shielded Groups of 2 Conductors Each
 (Twisted Pair)

Tape: Overall Polyester Wrap

Rip Cord: Under Jacket

Jacket: Gray PVC



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