



5/C COMPOSITE CABLE

Element #1: One #26 AWG Coax

Conductor: #26 AWG 10/36 tinned copper

Insulation: nominal 0.017" thickness, natural low density polyethylene

Inner Jacket: nominal 0.010" thickness, black conductive PVC

Shield: #38 AWG tinned copper braid, 5 ends/16 carriers

Outer Jacket: nominal 0.010" thickness, black low density polyethylene to a finished OD of 0.110" ± 0.002"

Element #2: Four #26 AWG single conductors

Conductors: #26 AWG 10/36 tinned copper

Insulation: nominal 0.008" thickness, low density polyethylene

- Color Code:**
1. Green
 2. Red
 3. Yellow
 4. Orange

Cabling Construction: (4) #26 AWG single conductors are laid parallel with each other, and in line with the #26 AWG coaxial cable, and wrapped with a clear polyester tape

Fillers: fillers may be used as required for roundness

Braid Shield: minimum 90% coverage, #36 AWG tinned copper

Jacket: nominal 0.025" thickness, gray PVC

Approximate OD: 0.225"

PACKAGING: BULK PUT-UPS, LONGEST LENGTHS POSSIBLE, 3 LENGTHS PER REEL MAXIMUM UNLESS OTHERWISE SPECIFIED ON PURCHASE ORDER. DIFFERENT PACKAGING MAY INCUR ADDITIONAL COSTS.

THE PHYSICAL AND ELECTRICAL CHARACTERISTICS CONTAINED IN THIS CABLE SPECIFICATION ARE BELIEVED TO BE RELIABLE AND ARE DERIVED FROM INDUSTRY STANDARDS AND SUPPLIED DATA.

AS EACH APPLICATION IS UNIQUE, MERCURY WIRE CAN MAKE NO WARRANTIES AS TO THE SUITABILITY OF ANY PRODUCT FOR A PARTICULAR USE.

Accepted By: _____

Signature

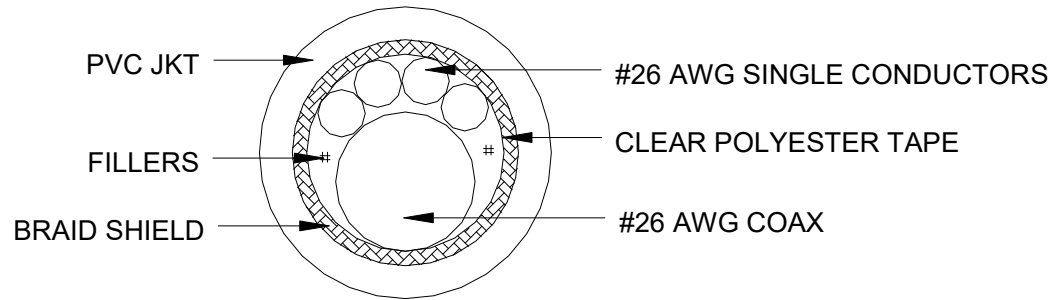
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Cross Section



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