



A: (2) 24 AWG 4 Pair Stranded CAT5E  
 Insulation Type: Polyolefin  
 Jacket Type: Polyvinylchloride  
 Nominal Diameter: 0.215  
 Color Code: Yellow & Yellow

B: 12 AWG 2 Conductors Stranded Bare Copper Wire with Polyvinylchloride Insulation  
 AWG Size & Stranding: 12 AWG 19/0.0185  
 Metal Type: Annealed Bare Copper  
 Insulation Type: Polyvinylchloride  
 Nominal Insulation Thickness: 0.031  
 Nominal Insulated Diameter: 0.152  
 Color Code: Black & Red

C: 16 AWG 2 Conductors Stranded Bare Copper Wire with Polyvinylchloride Insulation  
 AWG Size & Stranding: 16 AWG 19/0.0117  
 Metal Type: Annealed Bare Copper  
 Insulation Type: Polyvinylchloride  
 Nominal Insulation Thickness: 0.016  
 Nominal Insulated Diameter: 0.090  
 Color Code: Red & White

D: 20 AWG 2 Conductors Stranded Bare Copper Wire with Polyvinylchloride Insulation  
 AWG Size & Stranding: 20 AWG 19/0.008  
 Metal Type: Annealed Bare Copper  
 Insulation Type: Polyvinylchloride  
 Nominal Insulation Thickness: 0.016  
 Nominal Insulated Diameter: 0.073  
 Color Code: Brown & Green

E: 22 AWG 2 Pairs Stranded Bare Copper Wire with Polyvinylchloride Insulation  
 AWG Size & Stranding: 22 AWG 19/0.0063  
 Metal Type: Annealed Bare Copper  
 Insulation Type: Polyvinylchloride  
 Nominal Insulation Thickness: 0.010  
 Nominal Insulated Diameter: 0.052  
 Color Code: Blue x Orange, Yellow x Violet

F: Fibrillated Polypropylene Fillers - to achieve a circular cross section  
 G. Non Woven Polyester Tape Wrap - 100% Coverage  
 H. Tinned Copper Braid Shield - 65% Coverage  
 I. Tissue Paper Separator

J: Polyvinylchloride Jacket, Nominal Thickness: 0.045, Pressure Extruded, Color: Black, Temperature: -20 °C to 75 °C

Legend: TBD  
 Notes:  
 Type of Print: Inkjet Print  
 Footage Markers: N/A  
 Ripcord: N/A  
 Weight: 250 Lbs/MFT  
**ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION**

12AWG 2C + 16AWG 2C + 20AWG 2C + 22AWG 2PR +  
 (2) STRANDED CAT5E O/A BRAID SHIELD & PVC JACKET

All Dimensions are Shown In Inches  
 Third Angle Projection

PROPRIETARY DOCUMENT  
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