

Ac-18 AWG 10 Conductors 7 Strands Bare Copper Polyvinylchloride Insulated

Wire Size & Stranding: 18 AWG 7/0.0152 Class B  
 Metal Type: Annealed Bare Copper  
 Nominal Wire Diameter: 0.045  
 Insulation Type: Polyvinylchloride  
 Nominal Insulation Thickness: 0.016  
 Nominal Conductor Diameter: 0.077  
 Color Code: Black, White, Red, Green, Brown, Blue, Orange, Yellow, Purple, Gray

B: 16 AWG 5C 7 Strands Bare Copper Polyvinylchloride Insulated

Wire Size & Stranding: 16 AWG 7/0.0192 Class B  
 Metal Type: Annealed Bare Copper  
 Nominal Wire Diameter: 0.056  
 Insulation Type: Polyvinylchloride  
 Nominal Insulation Thickness: 0.016  
 Nominal Conductor Diameter: 0.088  
 Color Code: Black/White, White/Black, Red/White, Green/White, Brown/White

C: Two Cat5e Shielded Jacketed Cables

Size & Stranding: 24 AWG Solid  
 Metal Type: Annealed Bare Copper  
 Conductor Count: 4 Pairs  
 Color Code: Brown x White/Brown, Blue x White/Blue, Orange x White/Orange, Green x White/Green  
 Pair Lay Length: Staggered, per IAW CAT5E  
 Cable Lay Length: Standard per IAW CAT5E  
 Shield: 24 AWG Solid Tinned Copper  
 Cable Shield: Aluminum/Mylar - 100% Coverage  
 Jacket: Polyvinylchloride, Nominal Wall Thickness: 0.028, Tube/Sleeve Extruded,  
 Color: One Gray, One Orange  
 Material: Polyvinylchloride  
 Diameter: 0.255

D: Tissue Wrap Separator - 100% Coverage

E: Fibrillated Polypropylene Fillers, as necessary for circular cross-section

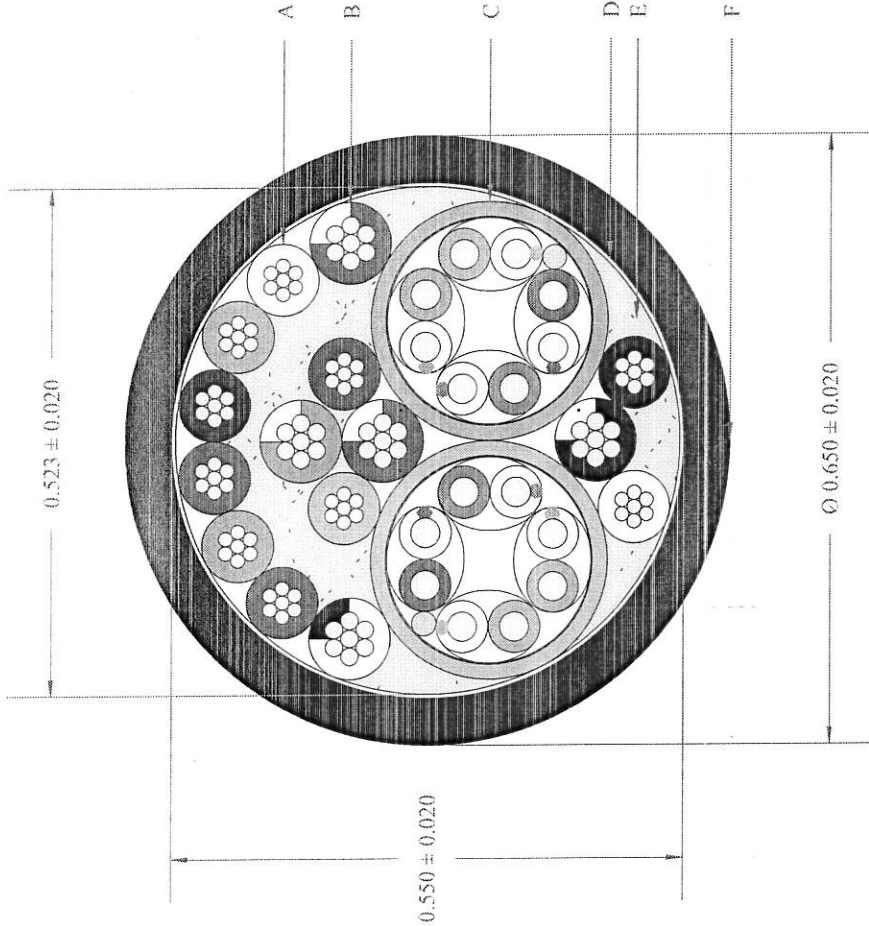
Nominal Cable Lay Length: 8.25 Left Hand Lay (1.45 tw/ft)

F: Black Thermoplastic Elastomer Jacket, Nominal Jacket Thickness: 0.050, Pressure Extruded

Legend: LAKE CABLE E206787 16AWG 5C + 18AWG 10C + 24AWG 8PR 10 AWM 21833 80°C 300V "ROHS II" REACH VW-1 MADE IN USA

Notes:

- Print Type: Inkjet
- Footage Markers: Yes
- Ripcord: Yes
- Weight: 264 lbs/Mft
- Convolution: 2 or Better
- UL recognized component as AWM 21833 80°C 300V per UL standard 758
- Meets or Exceed TIA/EIA-568-b.2 Category 5e Requirements
- Meets or Exceed ISO/IEC 11801, 2nd Ed. Class D requirements
- All materials used in the manufacture of this cable are ROHS II & REACH compliant
- Made in the USA



18AWG 3PR 19STR BC PVC + 16AWG 3C 26STR BC PVC  
 O/A POLYVINYLCHLORIDE JACKET

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Third Angle Projection	REV -
Scale: 2 : 1	REV -
Drawn By: RIR	Cust. #: -
Reviewed By: -	Lake's #: AV165V1810V2V55
Sheet: 1 of 1	Date Created: 06/30/2015
Cage Code: N/A	

*Mike Olivier*

Revision	Description	Approved By	Date