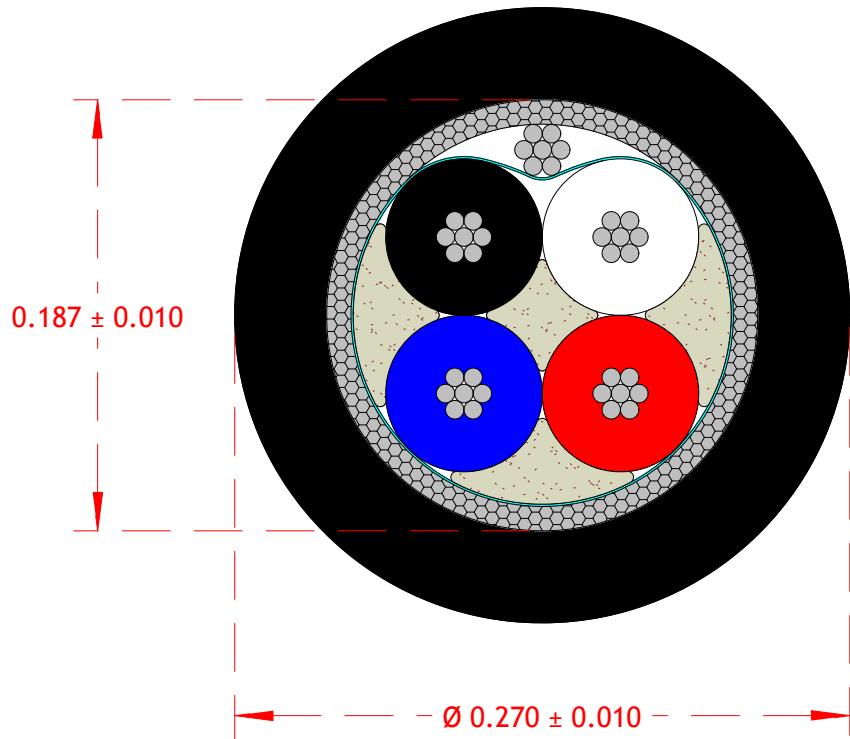



YOUR SIGNATURE CONSTITUTES THAT YOU HAVE READ AND AGREED TO THIS SPECIFICATION SHEET AND UPON CONFIRMATION OF YOUR ORDER; THIS ITEM MAY BE NON-CANCELABLE AND NON-RETURNABLE.

Signature:


Date:

Company:



1. Conductor
 - 1.1. AWG & Stranding: 24 AWG 7 Strands Class B
 - 1.2. Material: Annealed Tinned Copper
 - 1.3. Conductors Count: 4 Conductors
2. Insulation
 - 2.1. Material: Foamed Polyethylene
 - 2.2. Wall Thickness: 0.022"
 - 2.3. Color Code: Black, White, Red & Blue
3. Assembly
 - 3.1. Nominal Lay Length: 2.50" Left Hand Lay (4.8 tw/ft)
 - 3.2. Fillers: Cotton Fillers - as Necessary for a Circular Cross-Section
 - 3.3. Shield: Aluminum/Mylar - 100% Coverage
 - 3.4. Drain Wire: 24 AWG 7 Strand Tinned Copper
 - 3.5. Braid: 90% Coverage - Tinned Copper Braid
4. Jacket
 - 4.1. Material: Pressure Extruded Thermoplastic Elastomer
 - 4.2. Wall Thickness: 0.040" Pressure
 - 4.3. Diameter: 0.270" ± 0.010"
 - 4.4. Color: Black Matte Finish
 - 4.5. Ripcord: Not Required
 - 4.6. Weight: 45 lbs/Mft
5. Markings
 - 5.1. Type: Cable permanently identified via surface legend with silver ink
 - 5.2. Legend: |  -DCC224X- 24 AWG 4C Stranded Shielded DMX512 Control Cable Shielded (800) 817-2683 | www.emfgrp.com |
 - 5.4. Work Order #: Yes (Opposite side of Legend)
6. Nominal Electrical Characteristics
 - 6.1. DC Resistant: 28.7 Ω /Mft @ 20° C
 - 6.2. Impedance: 120 Ω
 - 6.3. Capacitance: 11.5 pF/ft. +/-10%
 - 6.4. Propagation Velocity: 76%
7. Standards
 - 7.1. Meets or Exceeds USITT Standards for DMX512 Lighting Control
 - 7.2. All materials used in the manufacture of this cable are RoHS compliant
 - 7.3. Maximum operating voltage: 300V RMS
 - 7.4. Made in the USA



24 AWG 4C 7STR TC FOAM PE SHLD TC BRAID SHLD O/A THERMOPLASTIC ELASTOMER			
All Dimensions are Shown In Inches		PROPRIETARY DOCUMENT	
THIS DRAWING MAY CONTAIN PATENTED OR PROPRIETARY INFORMATION AND MUST NOT BE REPRODUCED, DISTRIBUTED OR USED FOR MANUFACTURING WITHOUT THE WRITTEN CONSENT OF LAKE CABLE, LLC. ACCEPTANCE OF THIS DRAWING WILL BE CONSTRUED AS AN AGREEMENT TO AND ACCEPTANCE OF THE FOREGOING.			
Third Angle Projection 			
Drawn By: RIR	Scale: 12 : 1	Cust. #: DCC224X	REV -
Reviewed By: JRV	Sheet: 1 of 1	Lake's #: AVB24MDX4C-TT	REV -
Cage Code: N/A		Date Created: -	

Revision	Description	Approved By	Date
-	-	-	-