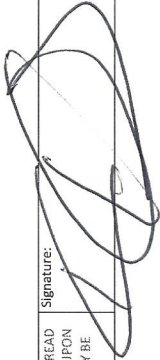


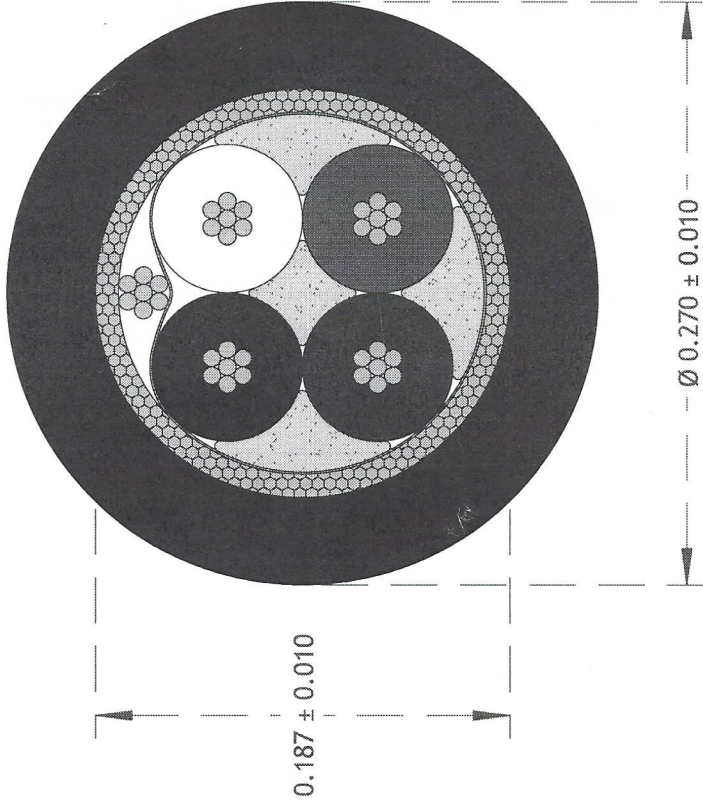
YOUR SIGNATURE CONSTITUTES THAT YOU HAVE READ AND AGREED TO THIS SPECIFICATION SHEET AND UPON CONFIRMATION OF YOUR ORDER, THIS ITEM MAY BE NON-CANCELABLE AND NON-RETURNABLE.


Signature:



Date: 9/19/16

Company: EM6



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 Polypropylene
 - 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.emigrp.com |
 - 5.3. Footage markers: Yes
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 II & REACH compliant
 - 7.3. Maximum operating voltage: 300V RMS
 - 7.4. Made in the USA

0.187 ± 0.010

Ø 0.270 ± 0.010



24 AWG 4C 7STR TC FOAM PP SHLD
TC BRAID SHLD O/A THERMOPLASTIC ELASTOMER

PROPRIETARY DOCUMENT

THIS DRAWING MAY CONTAIN PATENTED OR PROPRIETARY INFORMATION. MANUFACTURING WITHOUT THE WRITTEN CONSENT OF LAKE CABLE, LLC. ACCEPTANCE OF THIS DRAWING WILL BE CONSIDERED AS AN AGREEMENT TO AND ACCEPTANCE OF THE FOREGOING.

Third Angle Projection	REV	REV
Drawn By: RIR	Scale: 12 : 1	Cust. #: DMX224X
Reviewed By: -	Sheet: 1 of 1	Lake's #: AVB24DMX4C-TT
Cage Code: N/A	Date Created: 09/14/16	

Revision	Description	Approved By	Date
-	-	-	-