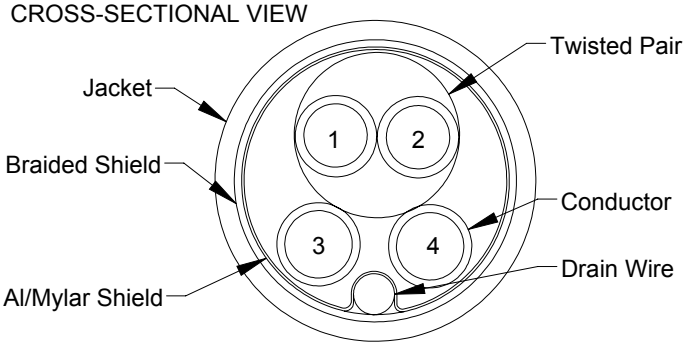
MODEL NO.	LENGTH
CBL-USB2-2824-100	100 FEET
CBL-USB2-2824-500	500 FEET
CBL-USB2-2824-1000	1000 FEET

L-com Specification/Procedure
CBL-USB2-2824
Revision:C
Revision Date:04/15/15
Revised By: S.Li

USB BULK CABLE SPECIFICATION

CROSS-SECTIONAL VIEW



COLOR CODE:

1. White
2. Light Green
3. Black
4. Red

		Twisted Pair	Conductors
CONDUCTORS	CONDUCTOR SIZE, IN [MM]	28AWG 7X .005 [7X .127]	24AWG 7X .008 [7X .2]
	MATERIAL	TINNED COPPER STRANDED	TINNED COPPER STRANDED
INSULATION	MATERIAL	POLYOLEFIN	SR-PVC
	DIAMETER, IN [MM]	.030 ± .003 [.76 ± .08]	.043 ±.003 [1.10±.08]
JACKET	MATERIAL	PVC	
	DIAMETER, IN [MM]	.177 ± .006 [4.5 ± 0.15]	
	COLOR	BLACK	
FOIL SHIELD	MATERIAL	ALUMINUM MYLAR	
	COVERAGE	125%	
BRAID	MATERIAL	TINNED COPPER	
	COVERAGE	65%	
DRAIN WIRE	CONDUCTOR SIZE, IN [MM]	28AWG 7X .005 [7X .127]	
	MATERIAL	TINNED COPPER STRANDED	
MARKING	L-COM AWM 2725 60°C 30V VW-1 USB CABLE REV. 2.0 28AWG/1P 24AWG/2C Exxxxx		
	COLOR	WHITE	

C

ELECTRICAL PROPERTIES	
VOLTAGE RATING	30V
TEMPERATURE RATING	60˚C
CONDUCTOR RESISTANCE	28AWG: 237 OHMS/KM AT 20°C MAX 24AWG: 93 OHMS/KM AT 20°C MAX

CABLE TO BE RoHS COMPLIANT