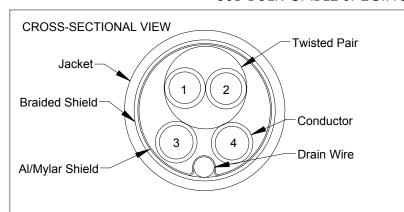


MODEL NO.	LENGTH
CBL-USB2-2824-100	100 FEET
CBL-USB2-2824-500	500 FEET
CBL-USB2-2824-1000	1000 FEET

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

## **USB BULK CABLE SPECIFICATION**



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	ALUMINUN	I 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 N AWM 2725 60°C 30V VW-1 USB CABLE REV. 2.0 28AWG/1P 24AWG/2C Exxxxx			
	COLOR	WHITE		
ELECTRICAL PROPERTIES				
VOLTAGE RATING		30V		
TEMPERATURE RATING		60°C		



24AWG: 93 OHMS/KM AT 20°C MAX	CABLE TO BE ROHS COMPLIANT	
CONDUCTOR RESISTANCE 28AWG: 237 OHMS/KM AT 20°C MAX	CONDUCTOR RESISTANCE	28AWG: 237 OHMS/KM AT 20°C MAX 24AWG: 93 OHMS/KM AT 20°C MAX