



MODEL NO.	LENGTH	PACKAGING
CSCPMS09-100	100.0 FEET	POLY BAG
CSCPMS09-500	500.0 FEET	SPOOL
CSCPMS09-1000	1000.0 FEET	SPOOL

U.L. 2464 - 9C BULK CABLE SPECIFICATION

<p>CROSS-SECTIONAL VIEW</p>		<p><b>COLOR CODE:</b></p> <ol style="list-style-type: none"> <li>1. BLACK</li> <li>2. BROWN</li> <li>3. RED</li> <li>4. ORANGE</li> <li>5. YELLOW</li> <li>6. GREEN</li> <li>7. BLUE</li> <li>8. PURPLE</li> <li>9. GRAY</li> </ol>
<b>CONSTRUCTION AWG</b>		<b>20 AWG</b>
CONDUCTORS	CONDUCTOR SIZE, IN [MM]	21/ 0.007 ± .0003 [21/0.18 ± .008mm]
	MATERIAL	TINNED COPPER STRANDED
INSULATION	MATERIAL	SR-PVC
	INSULATORS NO.	9 CONDUCTORS
	O.D, IN [MM]	.059 ± .002 [1.50 ± 0.05mm]
FACE OUTSIDE ALUM. MYLAR	COVERAGE	100%
	OVERLAP	25% MIN.
JACKET	MATERIAL	HALF MATTE PVC
	O.D, IN [MM]	.303 ± .001 [7.7 ± .25]
	COLOR	DARK GRAY (PANTONE 445C)
BRAID	MATERIAL	TINNED COPPER
	SIZE, MM	16/7/0.12 ± 0.008mm TA
DRAIN WIRE	CONDUCTOR SIZE, IN [MM]	21/ 0.007 ± .0003 [21/0.18 ± .008mm] (20AWG)
	MATERIAL	TINNED COPPER STRANDED
MARKING	E119932-I AWM 2464 80 ° C 300V 20AWG VW-1 LL84201 CSA AWM I/II A 80 ° C 300V 20AWG FT1 L-COM OPTIMAL DATA TRANSFER CABLE	
	COLOR	WHITE
	<b>ELECTRICAL PROPERTIES</b>	
VOLTAGE RATING		300V
TEMPERATURE RATING		80 ° C
MAX. DC CONDUCTOR RESISTANCE		37.4 ohms/km at 20 ° C MAX
<b>CABLE TO BE RoHS COMPLIANT</b>		