

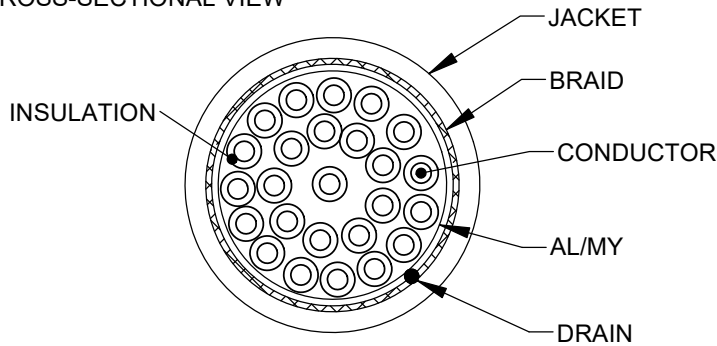


MODEL NO.	LENGTH	PACKAGING
CSCPMS25-100	100.0 FEET	POLY BAG
CSCPMS25-500	500.0 FEET	SPOOL
CSCPMS25-1000	1000.0 FEET	SPOOL

U.L.2464 - 25C BULK CABLE SPECIFICATION

CONSTRUCTION AWG		20 AWG
CONDUCTORS	CONDUCTOR SIZE, IN [MM]	21/ 0.007 ± .0003 [21/0.18 ± .008mm]
	MATERIAL	TINNED COPPER STRANDED
INSULATION	MATERIAL	SR-PVC
	INSULATORS NO.	25 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]	.453 ± .012 [11.50 ± .30]
	COLOR	DARK GRAY (PANTONE 445C)
BRAID	MATERIAL	TINNED COPPER
	SIZE, MM	16/10/0.12 ± 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
	ELECTRICAL PROPERTIES	
VOLTAGE RATING		300V
TEMPERATURE RATING		80 ° C
MAX. DC CONDUCTOR RESISTANCE		37.4 ohms/km at 20 ° C MAX
CABLE TO BE RoHS COMPLIANT		

CROSS-SECTIONAL VIEW



COLOR CODE:

- | | |
|-----------------|------------------|
| 1. BLACK | 14. BROWN-WHITE |
| 2. BROWN | 15. RED-WHITE |
| 3. RED | 16. ORANGE-WHITE |
| 4. ORANGE | 17. GREEN-WHITE |
| 5. YELLOW | 18. BLUE-WHITE |
| 6. GREEN | 19. PURPLE-WHITE |
| 7. BLUE | 20. RED-BLACK |
| 8. PURPLE | 21. ORANGE-BLACK |
| 9. GRAY | 22. YELLOW-BLACK |
| 10. WHITE | 23. GREEN-BLACK |
| 11. PINK | 24. GRAY-BLACK |
| 12. LIGHT GREEN | 25. PINK-BLACK |
| 13. BLACK-WHITE | |