

1) CONSTRUCTION:		NOM. DIA.
CONDUCTOR:	22 AWG 7/30 STRANDED TINNED COPPER	.030"
INSULATION:	POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS	.062"
PAIR:	COLOR CODED SINGLES TWISTED TOGETHER AND WRAPPED WITH A CLEAR POLYESTER BINDER TO FORM A CABLE CORE	.127"
SHIELD:	A 36 AWG TINNED COPPER BRAID (86% MINIMUM COVERAGE) SHALL BE APPLIED OVER THE CORE AND SHALL INCLUDE A 22 AWG 7/30 STRANDED TINNED COPPER DRAIN WIRE UNDER THE BRAID.	.150"
JACKET:	POLYVINYLCHLORIDE, BLACK, .025" NOM. WALL THICKNESS	.200"
	OVERALL CABLE DIAMETER	

2) PHYSICAL PROPERTIES:	
TEMPERATURE RATING, MAX.	80°C & 90°C
WT./M', NOM., NET.	26.8 LBS.

3) ELECTRICAL CHARACTERISTICS:	
CAPACITANCE, MUTUAL, NOM.	49 PF/FT.
CAPACITANCE, GROUNDED, NOM.	86 PF/FT.
DIELECTRIC WITHSTANDING, MIN.	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX., PER ASTM B286	16.7 Ω/1,000'

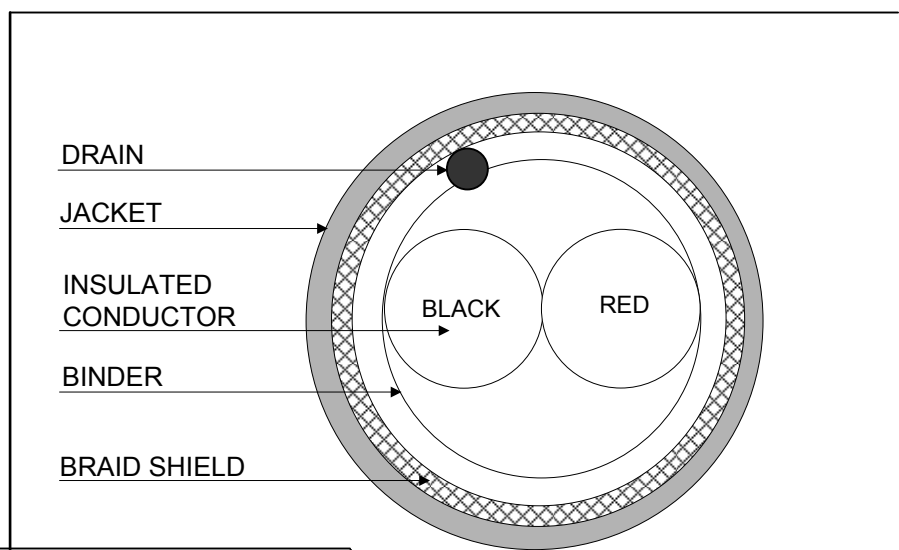
4) AGENCY APPROVALS:
 (UL) NEC TYPE CM
 UL AWM STYLE 2095
 CSA AWM FT4

5) APPLICATION:
 INSTRUMENTATION AND COMMUNICATION CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT: (WHITE INK)
 QUABBIN 7345R (UL) TYPE CM 22 AWG SHIELDED OR AWM 2095 -- CSA LL51726 AWM I/II A/B 90C 300V FT4
 -- RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:
 1. BLACK
 2. RED

8) PACKAGING:
 TO BE PACKAGED AS PER QWC'S
 STANDARD PACKAGING



REVISION 02	DATE:	DRAWN B. M. DUCZYNSKI 5/13/03	
REVISED BY	<i>B. Duczynski</i> 7/2/09	CHECKED J. RIVERNIDER 5/13/03	
CHECKED	<i>G. MUMFORD</i> 07/03/09	CHECKED	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE 1 PR. 22 AWG PVC/PVC SHIELDED CABLE -- TYPE CM, STYLE 2095, CSA AWM FT4
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