

1) CONSTRUCTION:		NOM. DIA.
CONDUCTOR:	22 AWG 7/30 STRANDED TINNED COPPER	.030"
INSULATION:	POLYPROPYLENE, .010" NOM. WALL THICKNESS	.050"
PAIRS:	COLOR CODED SINGLES TWISTED INTO PAIRS	.100"
PAIR SHIELDS:	EACH PAIR SHALL BE WRAPPED WITH AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL IN, 100% COVERAGE) AND SHALL INCLUDE A 24 AWG STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE.	.103"
CABLE CORE:	(2) SHIELDED PAIRS CABLED TOGETHER ON A COMMON AXIS AND WRAPPED WITH A CLEAR POLYESTER TAPE TO FORM A CABLE CORE.	.141"
SHIELD:	AN OVERALL ALUMINIZED POLYESTER FOIL SHIELD (FOIL IN, 100% COVERAGE) SHALL BE APPLIED OVER THE CABLE CORE AND SHALL CONTAIN A 24 AWG 7/32 STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE.	.144"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .030" NOM. WALL THICKNESS (PRESSURE)	OVERALL CABLE DIAMETER .200" MAX. (BY PI TAPE)

2) PHYSICAL PROPERTIES:	
TEMPERATURE RATING, MAX.	60°C
WT./M', NOM., NET.	28 LBS.

3) ELECTRICAL CHARACTERISTICS:	
CAPACITANCE, MUTUAL, NOM.	35 PF/FT.
CAPACITANCE, GROUNDED, NOM.	62 PF/FT
DIELECTRIC WITHSTANDING, MIN	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX.	16.7 Ω/1,000'

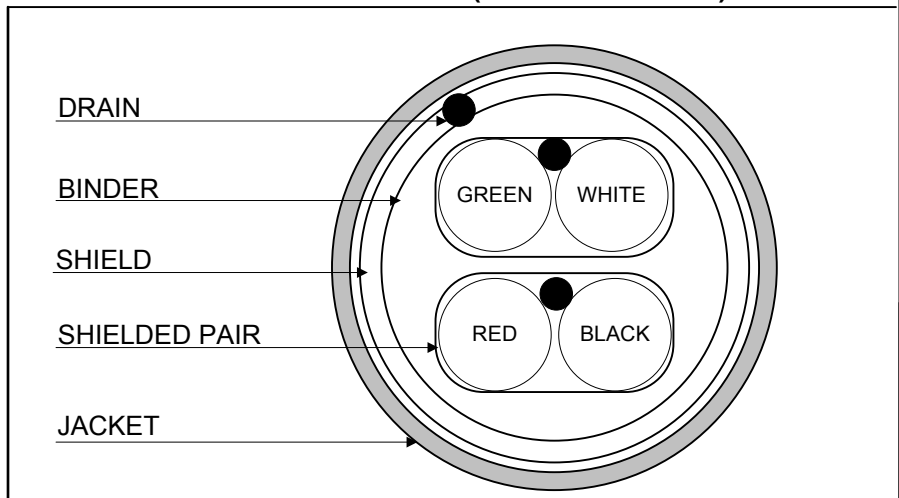
- 4) AGENCY APPROVALS:
 (UL) NEC TYPE CM
 (UL) AWM STYLE 20093 150V 60C

5) APPLICATION:
 AUDIO AND COMMUNICATION INTERCONNECT CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 7455R (UL) TYPE CM 22 AWG SHIELDED OR AWM 20093 -- RoHS -- **(LOT DESIGNATOR)**

- 7) COLOR CODE:
 1. BLACK X RED
 2. WHITE X GREEN

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



REVISION 03	DATE:	DRAWN	S. ADDIE 01/17/96	
REVISED BY	<i>B. Duczynski</i> 4/28/10	CHECKED	J. RIVERNIDER 01/17/96	
CHECKED	<i>G. Mura</i> 04/29/10	CHECKED	M. FERRERO 01/17/96	
CHECKED		CUSTOMER APPROVAL:	DATE:	TITLE 4/C 22 AWG 2 PR. SHIELDED PPRO/PVC -- TYPE CM, STYLE 20093
				QUABBIN P/N 7455 1 OF 1