

1) CONSTRUCTION:

CONDUCTOR:	22 AWG 7/30 STRANDED TINNED COPPER	NOM. DIA.	.030"
INSULATION:	POLYPROPYLENE .010" NOM. WALL THICKNESS		.050"
PAIRS:	COLOR CODED SINGLES TWISTED INTO PAIRS		.100"
SHIELD:	EACH PAIR SHALL BE COVERED WITH AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL IN, 100% COVERAGE), AND CONTAIN A 22 AWG STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE. SHIELDS SHALL BE ISOLATED BY AN EDGE FREE TAPE.		.103"
CABLE:	(3) TWISTED PAIRS TWISTED TOGETHER WRAPPED WITH A CLEAR POLYESTER BINDER TO FORM A CABLE CORE.		.205"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .034" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.268"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	75°C & 80°C
WT./M', NOM., NET.	43.4 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	28 PF/FT.
CAPACITANCE, GROUNDED, NOM.	53 PF/FT
DIELECTRIC WITHSTANDING, MIN	1500V RMS
VOLTAGE RATING, MAX.	300V
SHIELD TO SHIELD WITHSTAND, MIN.	50V
D.C. RESISTANCE, MAX. PER ASTM B286	16.7 OHMS/M'

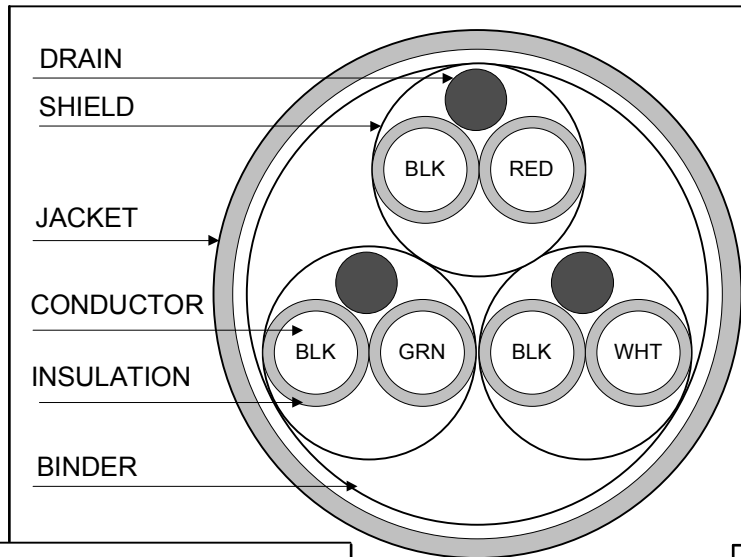
4) AGENCY APPROVALS:
 NEC (UL) TYPE CM
 UL STYLE 2919

5) APPLICATION:
 DATA AND COMPUTER INTERCONNECT CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 7400R (UL) TYPE CM 22 AWG 75C SHIELDED OR AWM 2919 -- LOW VOLTAGE COMPUTER CABLE -- RoHS -- **(LOT DESIGNATOR)**

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

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



REVISION 03	DATE:	DRAWN J. RIVERNIDER 11/23/94	
REVISED BY	B. DUCZYNSKI 9/19/05	CHECKED G. MELNIK 11/23/94	
CHECKED	J. RIVERNIDER 9/19/05	CHECKED	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE 6/C 3 PR 22 AWG PP/PVC CABLE -- TYPE CM, STYLE 2919
			QUABBIN P/N 7400 10F 1