

1) CONSTRUCTION:		NOM. DIA.
CONDUCTOR:	18 AWG 16/30 STRANDED TINNED COPPER	.045"
INSULATION:	HIGH DENSITY POLYETHYLENE, .015" NOM. WALL THICKNESS	.075"
PAIRS:	COLOR CODED SINGLES TWISTED INTO PAIRS	.150"
SHIELD:	EACH PAIR SHALL BE COVERED WITH AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL IN, 100% COVERAGE) AND CONTAIN A 20 AWG STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE. SHIELDS SHALL BE ISOLATED BY AN EDGE FREE TAPE.	.153"
CABLE:	(3) SHIELDED PAIRS TWISTED TOGETHER AND WRAPPED WITH A CLEAR POLYESTER BINDER TO FORM A CABLE CORE.	.309"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS	.379"
	OVERALL CABLE DIAMETER	

2) PHYSICAL PROPERTIES:	
TEMPERATURE RATING, MAX.	60°C, 75° & 80°C
TEMPERATURE RATING, MIN.	-20°C
WT./M', NOM., NET.	77.4 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	7.15 Ω/1000'

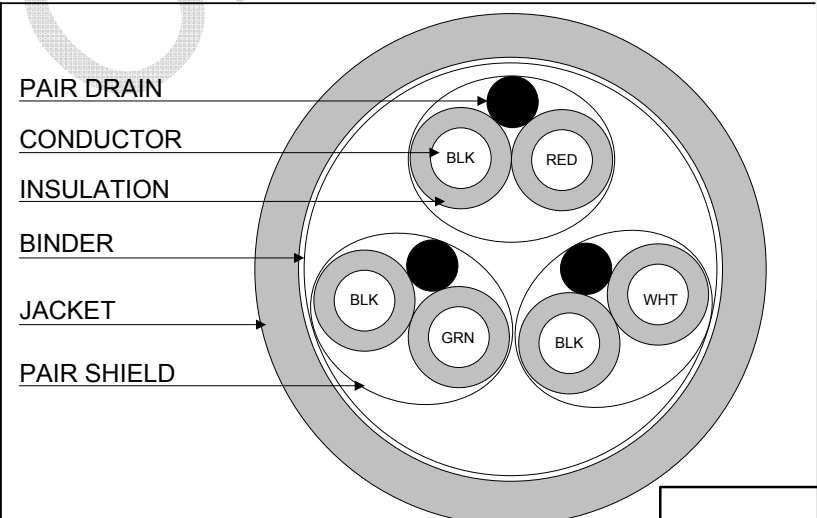
4) AGENCY APPROVALS:
 UL AWM STYLE 2919
 NEC (UL) TYPE CM
 CSA TYPE CMG

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

6) PRINT:
 QUABBIN 4185 (UL) TYPE CM 18 AWG 75C SHIELDED OR AWM 2919 -- LOW VOLTAGE COMPUTER CABLE -- CSA LL51726 TYPE CMG 60C -- 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 PACKAGING



Created 11/07/94	DRAWN: BMD 9/14/12	
REV. 03	CHECKED: GBM 09/14/12	
TITLE 6/C (3 PR) 18 AWG PE/PVC CABLE -- TYPE CM, STYLE 2919, CSA TYPE CMG		
QUABBIN P/N	4185	1 of 1

CUSTOMER APPROVAL: _____ DATE: _____