

1) CONSTRUCTION:		NOM. DIA.
CONDUCTOR:	20 AWG 7/28 STRANDED TINNED COPPER	.038"
INSULATION:	HIGH DENSITY POLYETHYLENE, .013" NOM. WALL THICKNESS	.064"
PAIRS:	COLOR CODED SINGLES TWISTED INTO PAIRS	.128"
SHIELD:	EACH PAIR SHALL BE COVERED WITH AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL IN, 100% COVERAGE) AND CONTAIN A 22 AWG 7/30 STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE. SHIELDS SHALL BE ISOLATED BY AN EDGE FREE TAPE.	.133"
CABLE:	(3) SHIELDED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE.	.261"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS	
	OVERALL CABLE DIAMETER	.325" (BY PI TAPE)

2) PHYSICAL PROPERTIES:	
TEMPERATURE RATING, MAX.	60°C, 75°C & 80°C
TEMPERATURE RATING, MIN.	-20°C
WT./M', NOM., NET.	54.5 LBS.

3) ELECTRICAL CHARACTERISTICS:	
CAPACITANCE, MUTUAL, NOM.	30 PF/FT.
CAPACITANCE, GROUNDED, NOM.	55 PF/FT
DIELECTRIC WITHSTANDING, MIN.	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	10.4 Ω/1,000'

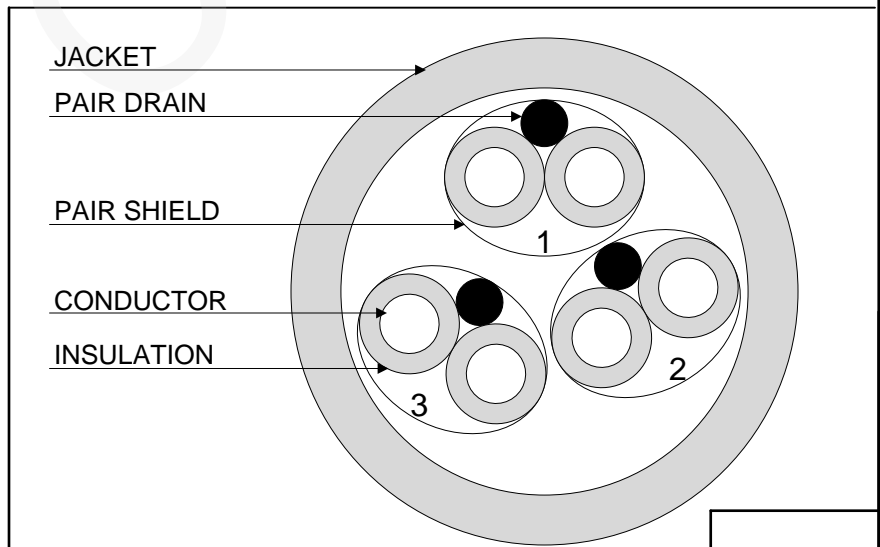
4) AGENCY APPROVALS:
 NEC (UL) TYPE CM
 UL AWM STYLE 2919 80C 30V
 CSA TYPE CMG

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

6) PRINT:
 QUABBIN 6155 (UL) TYPE CM 20 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 08/15/95	DRAWN: SGH 05/18/21	
REV. 06	CHECKED: ZRS 05/19/21	
TITLE 6/C (3 PR) 20 AWG PE/PVC CABLE -- TYPE CM, STYLE 2919, CSA TYPE CMG		
QUABBIN P/N	6155	1 of 1

CUSTOMER APPROVAL:

DATE: