1) CONSTRUCTION:

CONDUCTOR: 20 AWG 7/28 STRANDED TINNED COPPER

.038" INSULATION: SEMI-RIGID POLYVINYLCHLORIDE. .010" NOM, WALL THICKNESS .058"

PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS. PAIRS CABLED TOGETHER ON A COMMON AXIS. EACH PAIR COVERED WITH

> AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL IN, 100% COVERAGE) WITH A 22 AWG STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE. SHIELDS SHALL BE ISOLATED BY AN

.161" EDGE FREE TAPE.

POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS JACKET:

> OVERALL CABLE DIAMETER .225"

NOM. DIA.

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2) PHYSICAL PROPERTIES:

60°C & 80°C TEMPERATURE RATING, MAX. TEMPERATURE RATING, MIN. -20°C WT./M'. NOM.. NET. 35.2 LBS.

JACKET IS UV RESISTANT

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM. 47 PF/FT. CAPACITANCE, GROUNDED, NOM. 85 PF/FT DIELECTRIC WITHSTANDING, MIN. **2000V RMS** VOLTAGE RATING, MAX. 300V

D.C. RESISTANCE, MAX. PER ASTM B286 10.4 Ω/1000' IMPEDANCE, CHARACTERISTIC, NOM. 40.5 Ω

4) AGENCY APPROVALS:

(UL) NEC TYPE CM (UL) AWM STYLE 2464

CSA AWM FT4

5) APPLICATION:

DATA AND COMPUTER INTERCONNECT CABLE. RoHS COMPLIANT.

6) PRINT:

QUABBIN 6151 (UL) TYPE CM 20 AWG SHIELDED OR AWM 2464 -- CSA LL51726 AWM I/II A/B 80C 300V FT4 --RoHS -- (LOT DESIGNATOR)

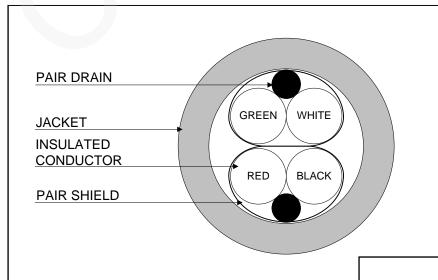
7) COLOR CODE:

1. BLACK X RED

2. GREEN X WHITE

8) PACKAGING:

TO BE PACKAGED AS PER QWC'S STANDARD PACKAGING



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2 PR. 20 AWG SHIELDED PVC/PVC --TYPE CM, STYLE 2464, AWM FT4

QUABBIN P/N

6151

CUSTOMER APPROVAL:

DATE: