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| 1) CONSTRUCTION: | | NOM. DIA. |
| CONDUCTOR: | 14 AWG 19/0147 STRANDED TINNED COPPER | .072" |
| INSULATION: | HIGH DENSITY POLYETHYLENE, .031" NOM. WALL THICKNESS | .134" |
| CABLE: | (2) COLOR CODED SINGLES TWISTED TOGETHER WITH A 3 1/2 INCH LAY (3 1/2 TURNS PER FOOT) TO FORM A CABLE CORE. | .268" |
| SHIELD: | ALUMINIZED POLYESTER FOIL SHIELD, 100% COVERAGE WITH A 16 AWG STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION. | .271" |
| JACKET: | POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS | OVERALL CABLE DIAMETER .341" |

2) PHYSICAL PROPERTIES:

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|-----------------------------------|-------------------------------|
| TEMPERATURE RATING, MAX. | 60°C & 75°C |
| WT./M', NOM., NET. | 68.4 LBS. |
| BEND RADIUS, MIN. (ICEA 5-16-402) | 4" (12X O.D.) |
| BREAK STRENGTH: | 200 POUNDS MIN. (DEAD WEIGHT) |

3) ELECTRICAL CHARACTERISTICS:

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| CAPACITANCE, MUTUAL | 25 PF/FT. |
| CAPACITANCE, GROUNDED | 46 PF/FT. |
| DIELECTRIC WITHSTANDING, MIN. | 1500V RMS |
| VOLTAGE RATING, MAX. | 600V |
| D.C. RESISTANCE, MAX. PER ASTM B286 | 3.05 Ω/1000' |

4) AGENCY APPROVALS:

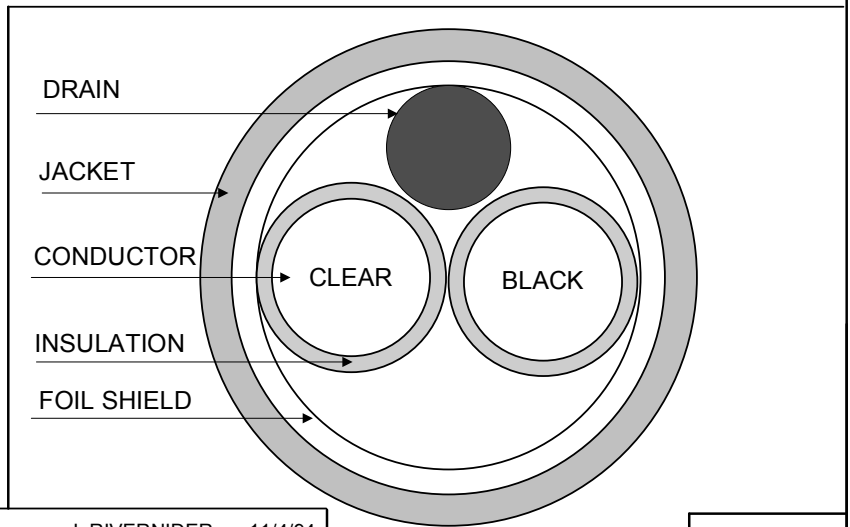
- CSA AWM FT4
- NEC (UL) TYPE CM 75C
- UL AWM STYLE 2106 60C 600V


5) APPLICATION:
INSTRUMENTATION, SOUND AND BROADCAST CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:
QUABBIN 2120R (UL) TYPE CM 14 AWG 75C OR AWM 2106 -- CSA LL51726 AWM I/II A/B 75C 300V FT4 -- RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:
1. CLEAR
2. BLACK

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



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| REVISION 03 | DATE: | DRAWN | J. RIVERNIDER | 11/4/94 | |
| REVISED BY | <i>B. Duceyuski</i> | 8/13/07 | CHECKED | G. MELNIK | 11/4/94 |
| CHECKED | <i>J. Rivernider</i> | 8/18/07 | CHECKED | | |
| CHECKED | | | CUSTOMER APPROVAL: | DATE: | |
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| | | | | | TITLE |
| | | | | | 2/C 14 AWG HDPE/PVC SHIELDED CABLE |
| | | | | | -- AWM 2106, TYPE CM, CSA AWM FT4 |
| | | | | | QUABBIN P/N 2120 |
| | | | | | 1 OF 1 |