

1) CONSTRUCTION:

CONDUCTOR: 18 AWG 16/30 STRANDED TINNED COPPER
 INSULATION: POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS
 CABLE: (12) INSULATED CONDUCTORS TWISTED TOGETHER WRAPPED WITH A CLEAR POLYESTER BINDER TO FORM A CABLE CORE.
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS

NOM. DIA.
 .045"
 .077" ± .001"
 .315"
 .385" ± .010"
 (BY PI TAPE)

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX. 60°C, 80°C & 105°C
 TEMPERATURE RATING, MIN. -20°C
 WT./M', NOM., NET. 106 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM. 25 PF/FT.
 DIELECTRIC WITHSTANDING, MIN. 1500V RMS
 VOLTAGE RATING, MAX. 600V
 D.C. RESISTANCE, MAX. PER ASTM B286 7.15 Ω/1,000'

4) AGENCY APPROVALS:

NEC (UL) TYPE CM
 UL STYLE 2464
 UL STYLE 2586
 CSA AWM FT4

5) APPLICATION:

INSTRUMENTATION, AUDIO, AND CONTROL CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:

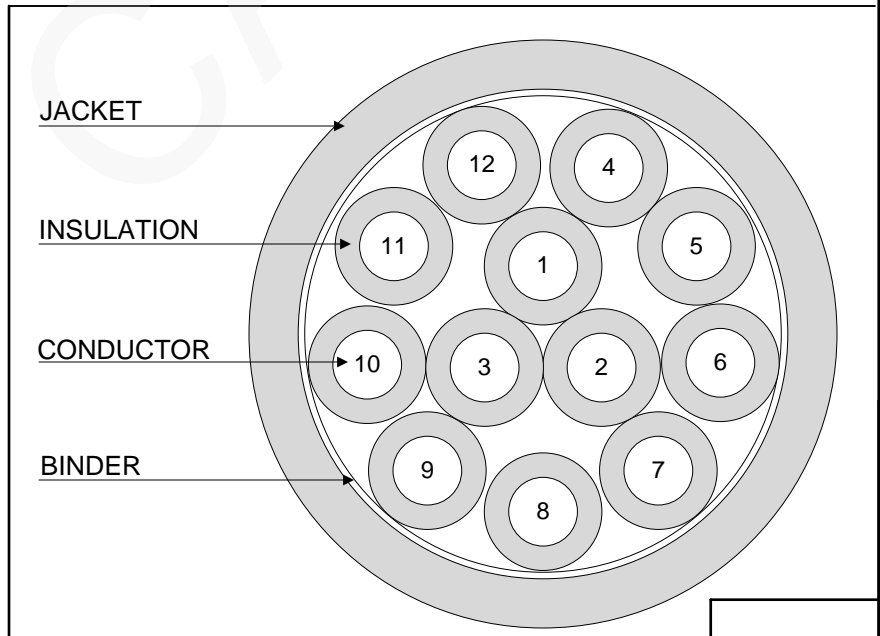
QUABBIN 4120 (UL) TYPE CM 18 AWG OR AWM 2464 80C 300V OR AWM 2586 105C 600V -- CSA LL51726 AWM I/II A/B 105C 600V FT4 -- RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:

- 1. BLACK
- 2. WHITE
- 3. RED
- 4. GREEN
- 5. ORANGE
- 6. BLUE
- 7. WHITE/BLACK
- 8. RED/BLACK
- 9. GREEN/BLACK
- 10. ORANGE/BLACK
- 11. BLUE/BLACK
- 12. BLACK/WHITE

8) PACKAGING:

TO BE PACKAGED AS PER QWC'S STANDARD PACKAGING



CUSTOMER APPROVAL:

DATE:

Created 11/04/94	DRAWN: 09/08/21 SGH	
REV. 06	CHECKED: 09/13/21 ZRS	
TITLE 12/C 18 AWG PVC/PVC CABLE -- TYPE CM, STYLE 2464, STYLE 2586, CSA AWM FT4		
QUABBIN P/N	4120	1 of 1