NOM. DIA. .030" .062"

.170"

.182"

.246"

1) CONSTRUCTION:

CONDUCTOR: 22 AWG 7/30 STRANDED TINNED COPPER

INSULATION: POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS

CABLE: (5) COLOR CODED SINGLES TWISTED TOGETHER AND WRAPPED

WITH A CLEAR POLYESTER BINDER TO FORM A CABLE CORE.

SHIELD: AN OVERALL ALUMINUM POLYESTER FOIL SHIELD (FOIL IN, 100%

COVERAGE) SHALL BE APPLIED OVER THE CABLE CORE AND SHALL INCLUDE A 22 AWG 7/30 STRANDED TINNED COPPER DRAIN WIRE

IN CONTACT WITH THE METALIZED SURFACE.

RIPCORD: INCLUDED UNDER JACKET FOR STRIPPING

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

OVERALL CABLE DIAMETER

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX. 105° C
TEMPERATURE RATING, MIN. -20° C
WT./M', NOM., NET. 34.8 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM. 28 PF/FT. CAPACITANCE, GROUNDED, NOM. 51 PF/FT. DIELECTRIC WITHSTANDING, MIN. 2000V RMS VOLTAGE RATING, MAX. 600V D.C. RESISTANCE, MAX. PER ASTM B286 16.7 Ω /1000

4) AGENCY APPROVALS:

CSA AWM FT4

UL AWM STYLE 2586 105C 600V

5) APPLICATION:

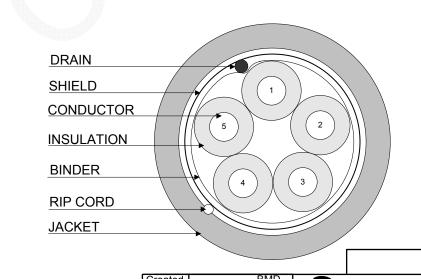
RoHS COMPLIANT MATERIALS.

6) PRINT:

600V-TROL[™] E69976 **N** AWM 2586 VW-1 -- CSA LL51726 AWM I/II A/B 105C 600V FT4 -- RoHS - (LOT DESIGNATOR)

- 7) COLOR CODE:
 - 1. BLACK
 - 2. BROWN
 - 3. RED
 - 4. ORANGE
 - 5. YELLOW
- 8) PACKAGING

TO BE PACKAGED AS PER QWC'S STANDARD PACKAGING



Created 02/19/15 DRAWN: 02/19/15 REV. 01 CHECKED: 02/24/15

UABBIN® WIRE & CABLE

TITLE

 $600V\text{-}TROL^{TM}$ -- 5/C 22 AWG -- AWM 2586, CSA AWM FT4 CABLE -- SHIELDED

QUABBIN P/N

0804

DATE:

CUSTOMER APPROVAL: