


1) CONSTRUCTION: NOM. DIA.
 CONDUCTOR: 20 AWG 7/28 STRANDED TINNED COPPER .038"
 INSULATION: POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS .070"
 CABLE: (4) COLOR CODED SINGLES TWISTED TOGETHER AND WRAPPED WITH A CLEAR POLYESTER BINDER TO FORM A CABLE CORE. .172"
 SHIELD: AN OVERALL ALUMINUM POLYESTER FOIL SHIELD (FOIL IN, 100% COVERAGE) SHALL BE APPLIED OVER THE CABLE CORE AND SHALL INCLUDE A 20 AWG 7/28 STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE. .183"
 RIPCORD: INCLUDED UNDER JACKET FOR STRIPPING
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS. OVER ALL CABLE DIAMETER .247"

2) PHYSICAL PROPERTIES:
 TEMPERATURE RATING, MAX. 105°C
 TEMPERATURE RATING, MIN. -20°C
 WT./M', NOM., NET. 38.0 LBS.

3) ELECTRICAL CHARACTERISTICS:
 CAPACITANCE, MUTUAL, NOM. 30 PF/FT.
 CAPACITANCE, GROUNDED, NOM. 54 PF/FT.
 DIELECTRIC WITHSTANDING, MIN. 2000V RMS
 VOLTAGE RATING, MAX. 600V
 D.C. RESISTANCE, MAX. PER ASTM B286 10.4 Ω/1000 FT

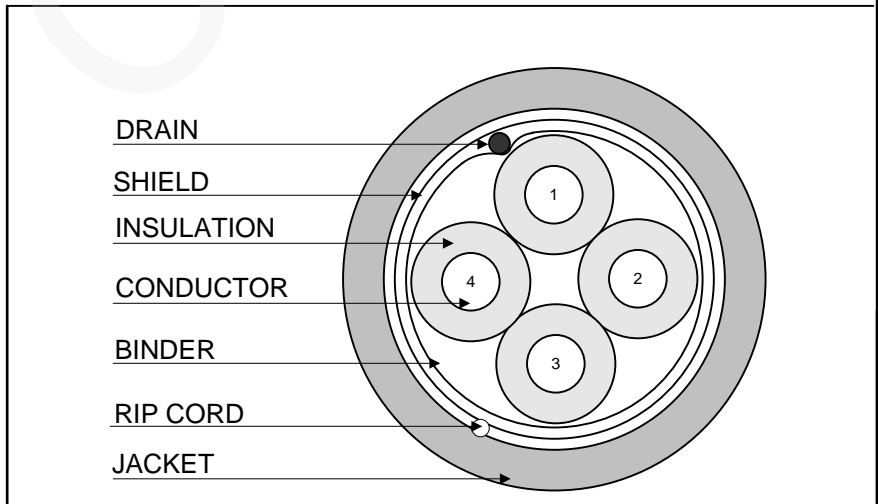
4) AGENCY APPROVALS:
 CSA AWM FT4
 UL AWM STYLE 2586 105C 600V


5) APPLICATION:
 RoHS COMPLIANT MATERIALS.

6) PRINT:
 600V-TROL® E69976  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

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



Created 01/25/07	DRAWN: BMD 09/27/16	
REV. 03	CHECKED: GBM 09/27/16	
TITLE 600V-TROL® -- 4/C 20 AWG -- AWM 2586, CSA AWM FT4 CABLE -- SHIELDED		
QUABBIN P/N	0813	1 of 1

CUSTOMER APPROVAL: _____ DATE: _____