

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 .172"
 WITH A CLEAR POLYESTER BINDER TO FORM A CABLE CORE.
 RIPCORD: INCLUDED UNDER JACKET FOR STRIPPING
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS. .236"
 OVER ALL CABLE DIAMETER

2) PHYSICAL PROPERTIES:
 TEMPERATURE RATING, MAX. 105° C
 TEMPERATURE RATING, MIN. -20° C
 WT./M', NOM., NET. 33.3 LBS.

3) ELECTRICAL CHARACTERISTICS:
 CAPACITANCE, MUTUAL, NOM. 20 PF/FT.
 DIELECTRIC WITHSTANDING, MIN. 1500V RMS
 VOLTAGE RATING, MAX. 600V
 D.C. RESISTANCE, MAX. PER ASTM B286 10.4 Ω/1000'

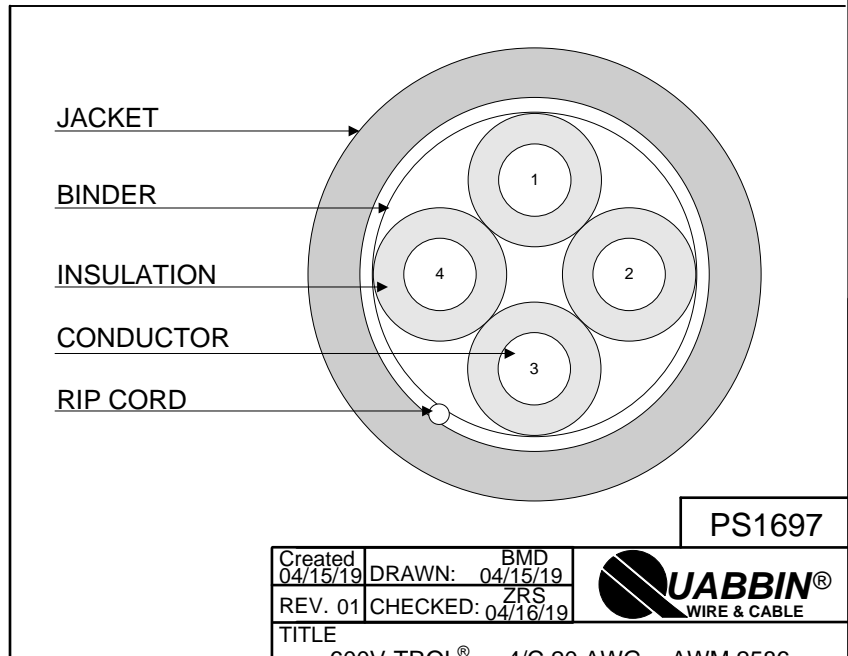
4) AGENCY APPROVALS:
 UL AWM STYLE 2586 105C 600V
 CSA AWM FT4
 MEETS VW-1 FLAME TEST

5) APPLICATION:
 INDUSTRIAL CONTROLS, MEDICAL ELECTRONICS AND OTHER APPLICATIONS WHERE A COMPACT 600V RATED CABLE IS REQUIRED. RoHS COMPLIANT MATERIALS.

6) PRINT:
 600V-TROL® E69976 **RU** 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. WHITE

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



PS1697

Created 04/15/19	DRAWN: 04/15/19	BMD
REV. 01	CHECKED: 04/16/19	ZRS



TITLE
 600V-TROL® -- 4/C 20 AWG -- AWM 2586,
 CSA AWM FT4 CABLE

PRELIMINARY SPECIFICATION IS FOR DESIGN REVIEW PURPOSES ONLY. A PRODUCT SPECIFICATION WITH A QWC PERMANENT PART NUMBER WILL BE PROVIDED FOR CUSTOMER SIGNATURE BEFORE AN ORDER WILL BE ACCEPTED.