


1) CONSTRUCTION: NOM. DIA.
 CONDUCTOR: 18 AWG 16/30 STRANDED TINNED COPPER .045"
 INSULATION: POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS .077"
 CABLE: (4) COLOR CODED SINGLES TWISTED TOGETHER AND WRAPPED .189"
 WITH A CLEAR POLYESTER BINDER TO FORM A CABLE CORE.
 RIPCORD: INCLUDED UNDER JACKET FOR STRIPPING
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS. .253"
 OVER ALL CABLE DIAMETER

2) PHYSICAL PROPERTIES:
 TEMPERATURE RATING, MAX. 105°C
 TEMPERATURE RATING, MIN. -20°C
 WT./M', NOM., NET. 41.2 LBS.

3) ELECTRICAL CHARACTERISTICS:
 CAPACITANCE, MUTUAL, NOM. 25 PF/FT.
 DIELECTRIC WITHSTANDING, MIN. 2000V RMS
 VOLTAGE RATING, MAX. 600V
 D.C. RESISTANCE, MAX. PER ASTM B286 7.15 Ω/1,000'

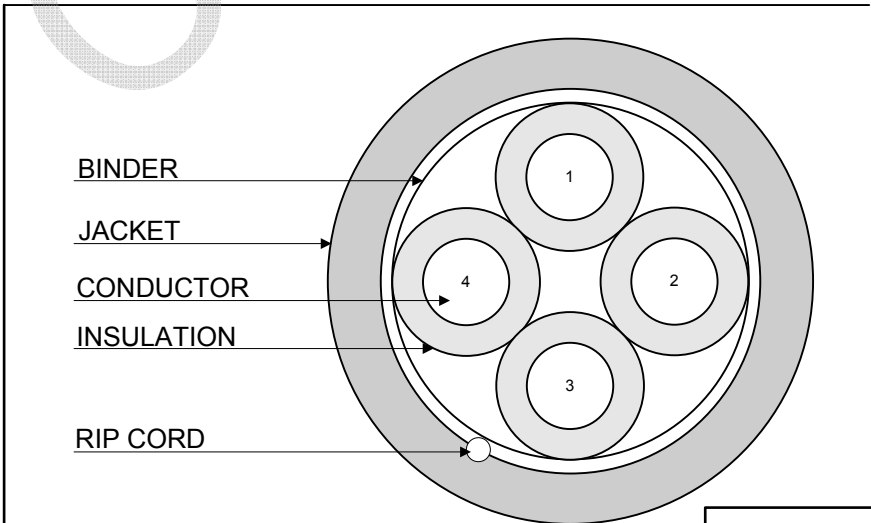
4) AGENCY APPROVALS:
 UL AWM STYLE 2586 105C 600V
 CSA AWM FT4


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  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 6/12/06	DRAWN: 10/08/13 BMD	
REV. 02	CHECKED: 10/09/13 GBM	
TITLE 600V-TROL™ -- 4/C 18 AWG -- AWM 2586, CSA AWM FT4 CABLE		
QUABBIN P/N	0723	1 of 1

CUSTOMER APPROVAL:

DATE: