

1) CONSTRUCTION: NOM. DIA.  
 CONDUCTOR: 16 AWG 19/.0117 STRANDED TINNED COPPER .057"  
 INSULATION: POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS .089"  
 CABLE: (15) COLOR CODED SINGLES TWISTED TOGETHER AND WRAPPED WITH .420"  
 A CLEAR POLYESTER BINDER TO FORM A CABLE CORE  
 RIPCORD: INCLUDED UNDER JACKET FOR STRIPPING  
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS.  
 OVERALL CABLE DIAMETER .484"

2) PHYSICAL PROPERTIES:  
 TEMPERATURE RATING, MAX. 105°C  
 TEMPERATURE RATING, MIN. -20°C  
 WT./M', NOM., NET. 182.6 LBS.  
 JACKET IS SUNLIGHT RESISTANT

3) ELECTRICAL CHARACTERISTICS:  
 CAPACITANCE, MUTUAL, NOM. 28 PF/FT.  
 DIELECTRIC WITHSTANDING, MIN. 1500V RMS  
 VOLTAGE RATING, MAX. 600V  
 D.C. RESISTANCE, MAX. PER ASTM B286 4.82 Ω/1000'

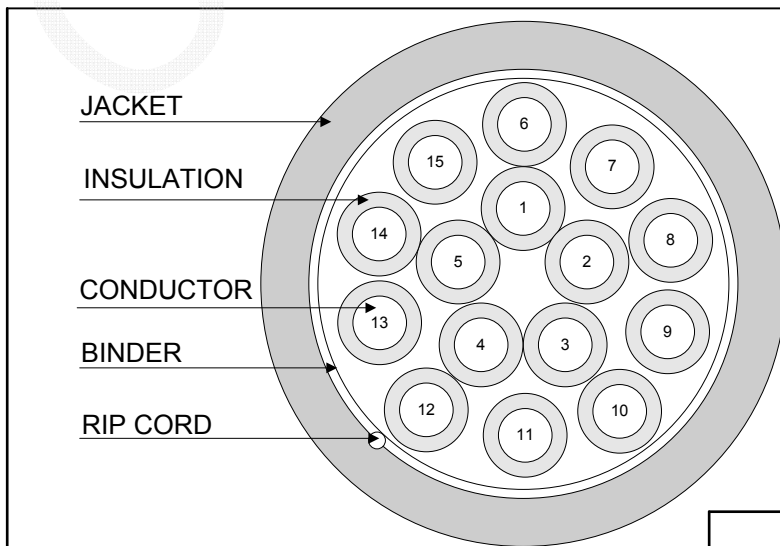
4) AGENCY APPROVALS:  
 UL AWM STYLE 2586 105C 600V  
 CSA AWM FT4  
 MEETS VW-1 FLAME TEST

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. ORANGE
  5. YELLOW
  6. GREEN
  7. BLUE
  8. VIOLET
  9. GRAY
  10. WHITE
  11. WHITE/BLACK
  12. WHITE/BROWN
  13. WHITE/RED
  14. WHITE/ORANGE
  15. WHITE/YELLOW

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



CUSTOMER APPROVAL:

DATE:

Created 11/08/18	DRAWN: 11/08/18 SGH	
REV. 01	CHECKED: 11/08/18 ZRS	
TITLE 600V-TROL® -- 15/C 16 AWG -- AWM 2586, CSA AWM FT4 CABLE		
QUABBIN P/N	0738	1 of 1