

1) CONSTRUCTION:  
 CONDUCTOR: 20 AWG 7/28 STRANDED TINNED COPPER  
 INSULATION: POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS  
 CABLE: (25) COLOR CODED SINGLES TWISTED TOGETHER AND WRAPPED WITH A CLEAR POLYESTER BINDER TO FORM A CABLE CORE.  
 RIPCORD: INCLUDED UNDER JACKET FOR STRIPPING  
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS.  
 OVER ALL CABLE DIAMETER


NOM. DIA.  
 .038"  
 .070"  
 .434"  
 .498"

2) PHYSICAL PROPERTIES:  
 TEMPERATURE RATING, MAX. 105° C  
 TEMPERATURE RATING, MIN. -20° C  
 WT./M', NOM., NET. 156.8 LBS.

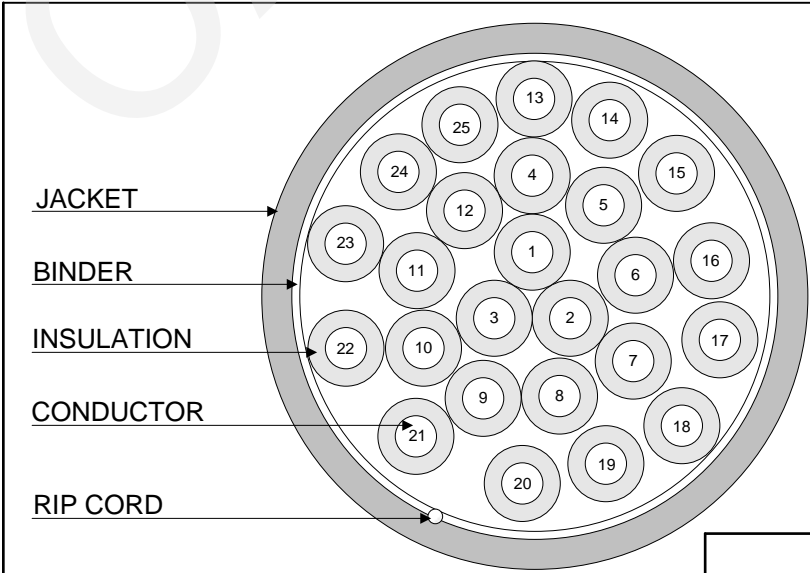
3) ELECTRICAL CHARACTERISTICS:  
 CAPACITANCE, MUTUAL, NOM. 23 PF/FT.  
 DIELECTRIC WITHSTANDING, MIN. 2000V RMS  
 VOLTAGE RATING, MAX. 600V  
 D.C. RESISTANCE, MAX. PER ASTM B286 10.4 Ω/1000'

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  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  
 16. WHITE/GREEN  
 17. WHITE/BLUE  
 18. WHITE/VIOLET  
 19. WHITE/GRAY  
 20. WHITE/BLACK/BROWN  
 21. WHITE/BLACK/RED  
 22. WHITE/BLACK/ORANGE  
 23. WHITE/BLACK/YELLOW  
 24. WHITE/BLACK/GREEN  
 25. WHITE/BLACK/BLUE



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

CUSTOMER APPROVAL:

DATE:

Created 06/10/15	DRAWN: BMD 06/10/15	
REV. 01	CHECKED: GBM 06/11/15	
TITLE 600V-TROL™ -- 25/C 20 AWG -- AWM 2586, VW-1, CSA AWM FT4 CABLE		
QUABBIN P/N	0720	1 of 1