

1) CONSTRUCTION: NOM. DIA.  
 CONDUCTOR: 18 AWG 16/30 STRANDED TINNED COPPER .045"  
 INSULATION: LEAD FREE POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS .077"  
 CABLE: (2) COLOR CODED SINGLES TWISTED TOGETHER WITH FILLER AND WRAPPED WITH A CLEAR POLYESTER BINDER TO FORM A CABLE CORE .157"  
 RIPCORD: INCLUDED UNDER JACKET FOR STRIPPING  
 JACKET: LEAD FREE POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS. OVER ALL CABLE DIAMETER .221"

2) PHYSICAL PROPERTIES:  
 TEMPERATURE RATING, MAX. 105°C  
 WT./M', NOM., NET. 28.1 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 OHMS

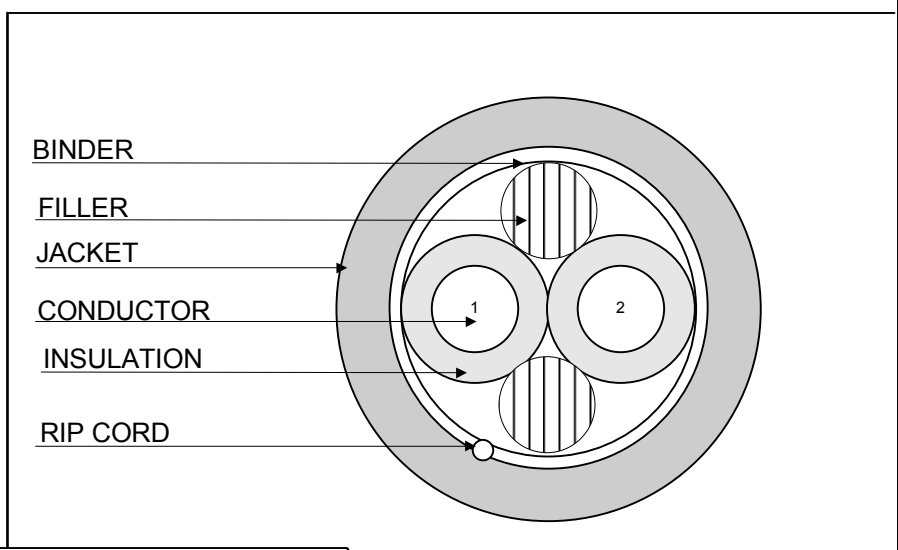
4) AGENCY APPROVALS:  
 CSA AWM FT4  
 UL AWM STYLE 2586 105C 600V

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

6) PRINT:  
 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

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



REVISION 02	DATE:	DRAWN B. M. DUCZYNSKI 5/25/04	
REVISED BY	B. M. DUCZYNSKI 5/4/05	CHECKED J. RIVERNIDER 5/25/04	
CHECKED	G. MELNIK 5/4/05	CHECKED	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE 2/C 18 AWG -- AWM 2586, CSA AWM FT4 CABLE
			QUABBIN P/N 0721 1 OF 1