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REVISION					
ZONE	REV.	DESCRIPTION	DATE	CHANGED BY	APPROVED BY
	A	INITIAL RELEASE	01/18/2023	DMAY	DGUTTADAURO

- |    |   |  |
|----|---|--|
| 1. | <b>CONSTRUCTION:</b><br>CONDUCTOR: 22 AWG 7/30 STRANDED TINNED COPPER<br>INSULATION: POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS<br>CABLE: (3) COLOR CODED SINGLES TWISTED TOGETHER AND WRAPPED WITH A CLEAR POLYESTER BINDER TO FORM A CABLE CORE<br>SHIELD: AN OVERALL ALUMINUM POLYESTER FOIL SHIELD (FOIL IN, 100% COVERAGE) SHALL BE APPLIED OVER THE CABLE CORE AND SHALL INCLUDE A 22 AWG 7/30 STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE.<br>RIPCORD: INCLUDED UNDER JACKET FOR STRIPPING<br>JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS.<br><p style="text-align: right;">OVERALL CABLE DIAMETER</p> | NOM. DIA.<br>.030"<br>.062"<br>.136"<br>.139"<br>.203" |
|----|---|--|

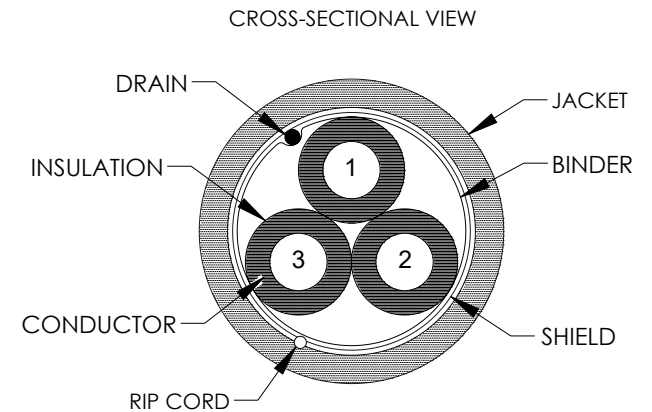
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|----|--|---|
| 2. | <b>PHYSICAL PROPERTIES:</b><br>TEMPERATURE RATING, MAX WT./M', NOM., NET.  | 105 °C<br>24.2 LBS  |
| 3. | <b>ELECTRICAL CHARACTERISTICS:</b><br>CAPACITANCE, MUTUAL, NOM.<br>CAPACITANCE, GROUNDED, NOM.<br>DIELECTRIC WITHSTANDING, MIN.<br>VOLTAGE RATING, MAX.<br>D.C. RESISTANCE, MAX. PER ASTM B286 | 31 PF/FT.<br>57 PF/FT.<br>2000V RMS<br>600V<br>16.7 Ω/1000' |

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


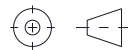
5. **APPLICATION:**  
 RoHS COMPLIANT MATERIALS.

6. **PRINT:**  
 600V-TROL E69976 UR 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



REGULATORY COMPLIANCE:  
 EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0 ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5]   FRACTIONS ± 1/32 .XX = ± .02 [5]   ANGLES ± 1° .XXX = ± .005 [1.3]	APPROVALS DRAWN BY DMAY CHECKED BY HBAKKE APPROVED BY DGUTTADAURO	DATE 01/18/2023 01/18/2023 01/18/2023	 an INFINITO® brand 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936	
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY COLOR VARIATIONS MAY OCCUR			CATEGORY <b>BULK CABLE</b> PRODUCT DESCRIPTION <b>600V CONTROL BULK, 22AWG, 3C, SHIELDED, GRY, 1KF</b>
THIRD-ANGLE PROJECTION 	SIZE <b>A</b>	CAGE CODE <b>43321</b>	ITEM NO. <b>PBCC-223CS-1K</b>	REV. <b>A</b>
		SCALE: NONE	CAD FILE: PBCC-223CS-1K.SLDDRW	SHEET 1 OF 1