

1) CONSTRUCTION:		NOM. DIA.
CONDUCTOR:	18 AWG 16/30 STRANDED TINNED COPPER	.045"
INSULATION:	POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS	.077"
CABLE:	(5) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE.	.208"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS	
	OVERALL CABLE DIAMETER	.272"

2) PHYSICAL PROPERTIES:	
TEMPERATURE RATING, MAX.	60°C, 80°C & 105°C
TEMPERATURE RATING, MIN.	-20°C
WT./M', NOM., NET.	49.2 LBS.
BEND RADIUS, MIN.	2.72"

3) ELECTRICAL CHARACTERISTICS:	
CAPACITANCE, MUTUAL, NOM.	25 PF/FT.
DIELECTRIC WITHSTANDING, MIN.	1500V RMS
VOLTAGE RATING, MAX.	600V
D.C. RESISTANCE, MAX. PER ASTM B286	7.15 Ω/1,000'

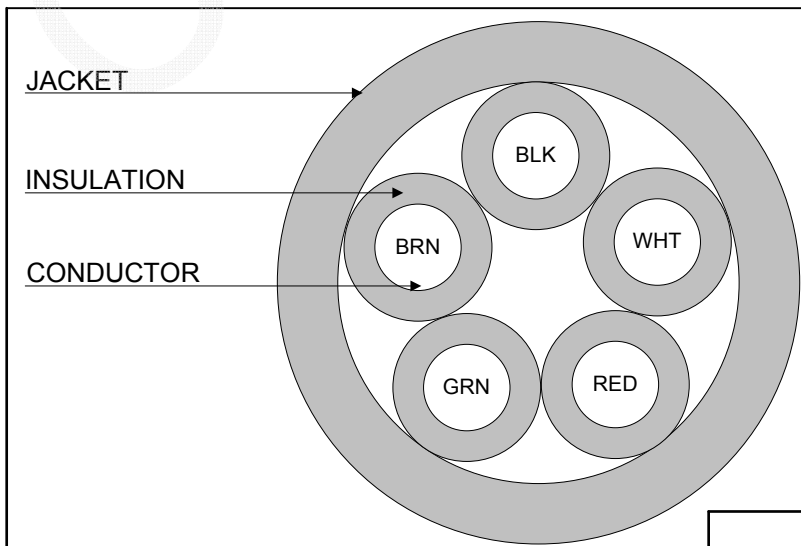
4) AGENCY APPROVALS:
 UL AWM STYLE 2464
 UL AWM STYLE 2586
 NEC (UL) TYPE CM
 CSA AWM FT4

5) APPLICATION:
 INSTRUMENTATION, AUDIO, AND CONTROL CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 4105 (UL) TYPE CM 18 AWG OR AWM 2464 80C 300V OR AWM 2586 105C 600V -- CSA LL51726
 AWM I/II A/B 105C 600V FT4 -- RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:
 1. BLACK
 2. WHITE
 3. RED
 4. GREEN
 5. BROWN

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



Created 11/04/94	DRAWN: BMD 09/26/17	
REV. 06	CHECKED: ZRS 01/23/18	
TITLE 5/C 18 AWG PVC/PVC CABLE -- TYPE CM, STYLE 2464, STYLE 2586, CSA AWM FT4		
DRAWING #	4105	1 of 1

CUSTOMER APPROVAL:

DATE: