

1) CONSTRUCTION:

CONDUCTOR:	18 AWG 16/30 STRANDED TINNED COPPER	NOM. DIA.	.045"
INSULATION:	POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS		.077" ± .001"
CABLE:	(4) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE.		.186"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.245" ± .010" (BY PI TAPE)

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C, 80°C & 105°C
TEMPERATURE RATING, MIN.	-20°C
WT./M', NOM., NET.	40.6 LBS.

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:

NEC (UL) TYPE CM
 UL STYLE 2464
 UL STYLE 2586
 CSA AWM FT4

5) APPLICATION:

INSTRUMENTATION, AUDIO, AND CONTROL CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:

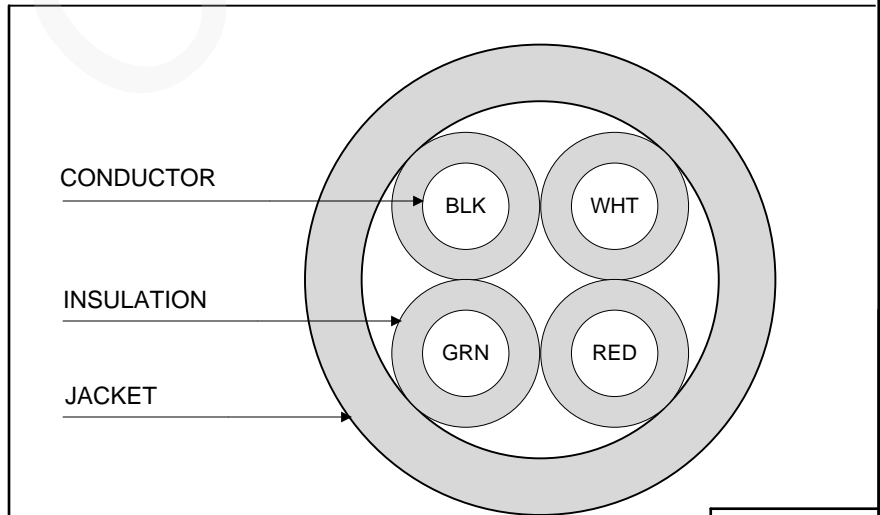
QUABBIN 4100 (UL) TYPE CM 18 AWG OR AWM 2464 80C 300V OR AWM 2586 105C 600V -- CSA LL51726
 AWM I/II A/B 105C 600V FT4 -- RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:

1. BLACK
2. WHITE
3. RED
4. GREEN

8) PACKAGING:

TO BE PACKAGED AS PER QWC'S STANDARD PACKAGING



CUSTOMER APPROVAL:

DATE:

Created 11/04/94	DRAWN: SGH 09/07/21	
REV. 06	CHECKED: ZRS 09/08/21	
TITLE 4/C 18 AWG PVC/PVC CABLE -- TYPE CM, STYLE 2464, STYLE 2586, CSA AWM FT4		
QUABBIN P/N	4100	1 of 1