

1) CONSTRUCTION:

CONDUCTOR:	18 AWG 7/26 STRANDED TINNED COPPER	NOM. DIA.	.048"
INSULATION:	POLYVINYLCHLORIDE, .020" NOM. WALL THICKNESS		.088"
CABLE:	(2) COLOR CODED SINGLES TWISTED TOGETHER TO FORM A CABLE CORE.		.176"
SHIELD:	34 AWG TINNED COPPER STRANDS SPIRALLY WRAPPED AROUND THE TWISTED CONDUCTORS PROVIDING 85% MINIMUM COVERAGE		.189"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .028" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.245"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C, 80°C & 90°C
WT./M', NOM., NET.	37.0 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL	53 PF/FT.
CAPACITANCE, GROUNDED	92 PF/FT.
DIELECTRIC WITHSTANDING, MIN	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	6.54 OHMS/M'

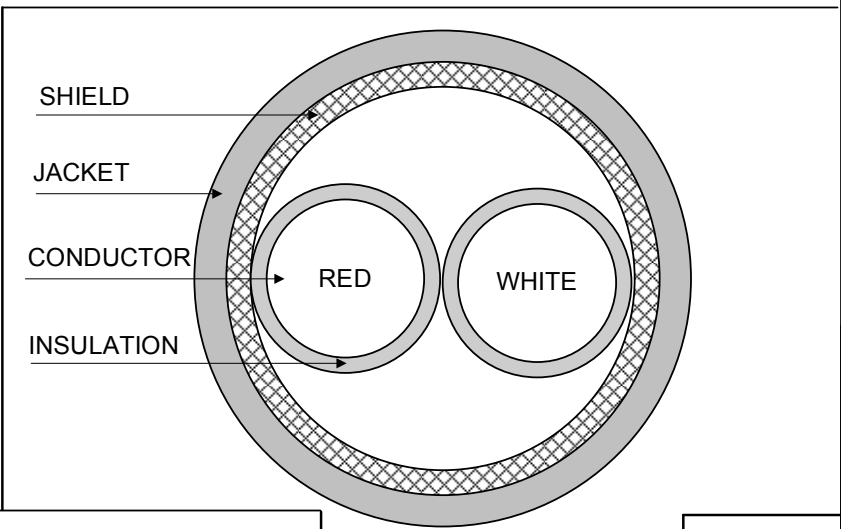
4) AGENCY APPROVALS:  
 NEC (UL) TYPE CM  
 (UL) AWM STYLE 2095  
 CSA AWM FT4


5) APPLICATION:  
 AUDIO, BROADCAST, AND SOUND CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:  
 QUABBIN 4180R (UL) TYPE CM 18 AWG SHIELDED OR AWM 2095 -- CSA LL51726 AWM I/II A/B 90C 300V FT4 -- RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:  
 1. RED X WHITE

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



REVISION 02	DATE:	DRAWN J. RIVERNIDER 11/04/94	
REVISED BY	<i>B. Duceyuski</i> 6/26/06	CHECKED G. MELNIK 11/07/94	
CHECKED	<i>J. Rivernider</i> 6/27/06	CHECKED	
CHECKED		CUSTOMER APPROVAL: DATE:	
			
			TITLE 2/C 18 AWG PVC/PVC SHIELDED CABLE -- TYPE CM, STYLE 2095, CSA AWM FT4
			QUABBIN P/N 4180 1 OF 1