

1) CONSTRUCTION:

CONDUCTOR:	22 AWG 7/30 STRANDED TINNED COPPER	NOM. DIA.	.030"
INSULATION:	SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS		.050"
CABLE:	(8) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE		.168"
SHIELD:	AN OVERALL ALUMINUM POLYESTER SHIELD (FOIL OUT, 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.		.178"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.242"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 80°C
TEMPERATURE RATING, MIN.	-40°C (PER UL 13, COLD BEND)
WT./M', NOM., NET.	41.7 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	37 PF/FT.
CAPACITANCE, GROUNDED, NOM.	68.5 PF/FT.
DIELECTRIC WITHSTANDING, MIN.	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	16.7 Ω/1000'

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

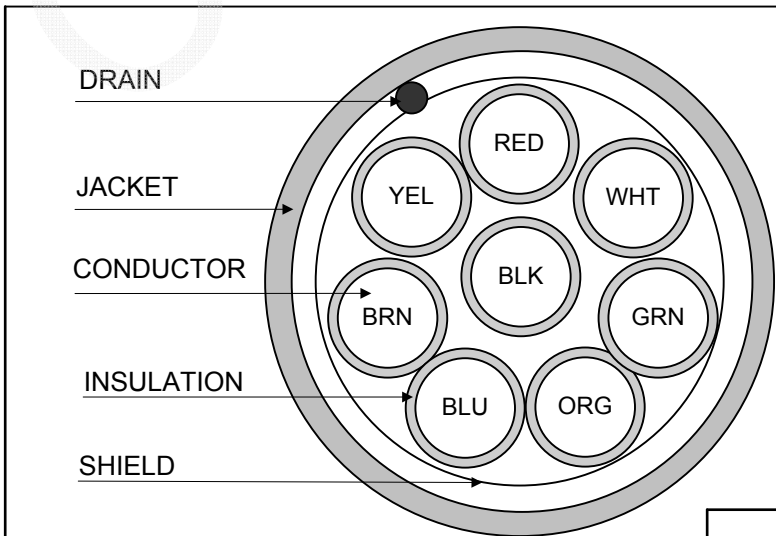
5) APPLICATION:  
 COMMUNICATION, DATA AND CONTROL CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:  
 QUABBIN 7545 (UL) TYPE CM 22 AWG SHIELDED OR AWM 2464 -- CSA LL51726 AWM I/II A/B 80C 300V FT4 -- RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:

1. BLACK
2. RED
3. WHITE
4. GREEN
5. ORANGE
6. BLUE
7. BROWN
8. YELLOW

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



Created 09/21/95	DRAWN: SGH 04/09/18	
REV. 07	CHECKED: ZRS 04/09/18	
TITLE 8/C 22 AWG PVC/PVC CABLE --TYPE CM, STYLE 2464, CSA AWM FT4		
QUABBIN P/N	7545	1 of 1

CUSTOMER APPROVAL:

DATE: