

1) CONSTRUCTION:

CONDUCTOR:	20 AWG 7/28 STRANDED TINNED COPPER	NOM. DIA.	.038"
INSULATION:	SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS		.058"
PAIRS:	COLOR CODED SINGLES TWISTED INTO PAIRS. PAIRS CABLED TOGETHER ON A COMMON AXIS. EACH PAIR COVERED WITH AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL IN, 100% COVERAGE) WITH A 22 AWG STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE. SHIELDS SHALL BE ISOLATED BY AN EDGE FREE TAPE.		.161"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.225"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 80°C
TEMPERATURE RATING, MIN.	-20°C
WT./M', NOM., NET.	35.2 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	47 PF/FT.
CAPACITANCE, GROUNDED, NOM.	85 PF/FT
DIELECTRIC WITHSTANDING, MIN.	2000V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	10.4 Ω/1000'
IMPEDANCE, CHARACTERISTIC, NOM.	40.5 Ω

4) AGENCY APPROVALS:

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

5) APPLICATION:

DATA AND COMPUTER INTERCONNECT CABLE. RoHS COMPLIANT.

6) PRINT:

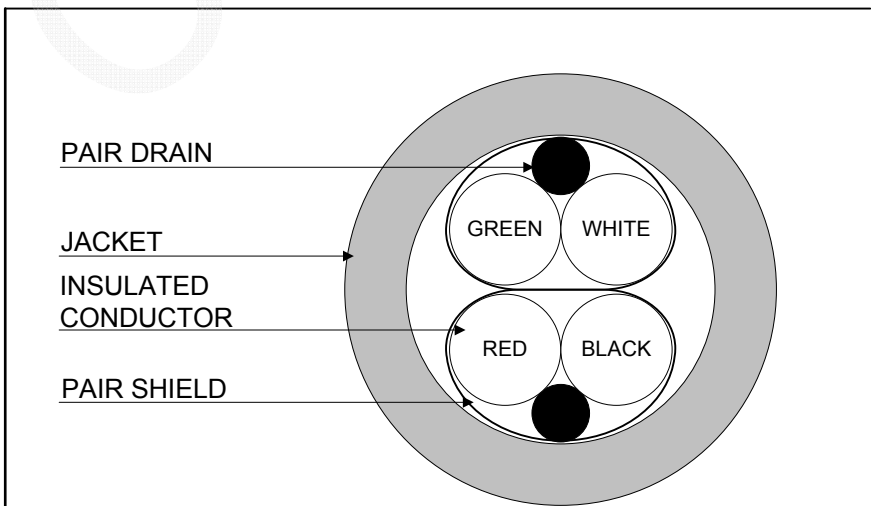
QUABBIN 6151 (UL) TYPE CM 20 AWG SHIELDED OR AWM 2464 -- CSA LL51726 AWM I/II A/B 80C 300V FT4 -- RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:

1. BLACK X RED
2. GREEN X WHITE

8) PACKAGING:

TO BE PACKAGED AS PER QWC'S STANDARD PACKAGING



CUSTOMER APPROVAL:

DATE:

Created 07/14/95	DRAWN: BMD 02/25/15	
REV. 06	CHECKED: GBM 03/05/15	
TITLE 2 PR. 20 AWG SHIELDED PVC/PVC -- TYPE CM, STYLE 2464, AWM FT4		
QUABBIN P/N	6151	1 of 1