1) CONSTRUCTION: NOM. DIA. CONDUCTOR: 20 AWG 7/28 STRANDED TINNED COPPER .038"

INSULATION: HIGH DENSITY POLYETHYLENE, .016" NOM. WALL THICKNESS .070" ± .001"

CABLE: (3) COLOR CODED SINGLES TWISTED TOGETHER WITH AN ALUMINUM POLYESTER FOIL SHIELD (FOIL IN, 100% COVERAGE) AND A 20 AWG

JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .028" NOM. WALL THICKNESS

OVERALL CABLE DIAMETER .209" ± .010" (BY PI TAPE)

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX. 75°C
TEMPERATURE RATING, MIN. -20°C
WT./M', NOM., NET. 28.8 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM. 27 PF/FT
CAPACITANCE, GROUNDED, NOM. 51 PF/FT
DIELECTRIC WITHSTANDING, MIN. 2000V RMS
VOLTAGE RATING, MAX. 300V

D.C. RESISTANCE, MAX. $10.4 \Omega/1,000'$

4) AGENCY APPROVALS:

NEC (UL) TYPE CMG CEC C(UL) TYPE CMG UL AWM STYLE 2093

5) APPLICATION:

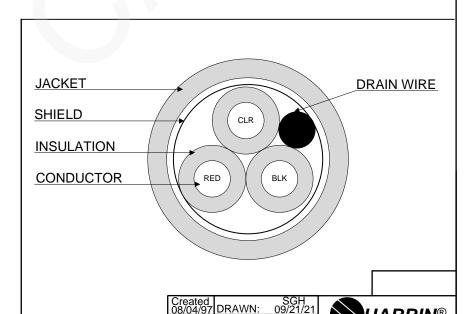
INSTRUMENTATION, SOUND, AND BROADCAST CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:

QUABBIN 6145 C(UL)US TYPE CMG 20 AWG 75C SHIELDED OR AWM 2093 -- RoHS -- (LOT DESIGNATOR)

- 7) COLOR CODE:
 - 1. CLEAR
 - 2. BLACK
 - 3. RED
- 8) PACKAGING:

TO BE PACKAGED AS PER QWC'S STANDARD PACKAGING



REV. 08 CHECKED: 09/

CUSTOMER APPROVAL:

DATE:

3/C 20 AWG PE/PVC CABLE -- TYPE CMG, STYLE 2093

QUABBIN P/N 6145

1 of '

တ

145