1) CONSTRUCTION: NOM. DIA. CONDUCTOR: 12 AWG 19/.0185 STRANDED TINNED COPPER .090" 1105 INSULATION: HIGH DENSITY POLYETHYLENE, .034" NOM. WALL THICKNESS .158" CABLE: (2) COLOR CODED SINGLES TWISTED TOGETHER TO FORM A CABLE CORE. .316" SHIELD: ALUMINIZED POLYESTER FOIL SHIELD, (FOIL IN, 100% COVERAGE) WITH A 14 AWG STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION. .319" JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .040" NOM. WALL THICKNESS **OVERALL CABLE DIAMETER** .399" 2) PHYSICAL PROPERTIES: 60°C & 75°C TEMPERATURE RATING, MAX. WT./M', NOM., NET. 94.5 LBS. 3) ELECTRICAL CHARACTERISTICS: CAPACITANCE, MUTUAL, NOM. 23 PF/FT. CAPACITANCE, GROUNDED, NOM. 47 PF/FT. DIELECTRIC WITHSTANDING, MIN. **2000V RMS VOLTAGE RATING, MAX.** 600V D.C. RESISTANCE, MAX. PER ASTM B286 $1.92 \Omega/1000'$ 4) AGENCY APPROVALS: NEC (UL) TYPE CM CEC C(UL) TYPE CM **UL AWM STYLE 2106** 5) APPLICATION: INSTRUMENTATION, SOUND AND BROADCAST CABLE. RoHS COMPLIANT MATERIALS. 6) PRINT: QUABBIN P/N 1105R C(UL)US TYPE CM 12 AWG 75C OR AWM 2106 -- RoHS -- (LOT DESIGNATOR) 7) COLOR CODE: 1. CLEAR 2. BLACK 8) PACKAGING: TO BE PACKAGED AS PER QWC'S STANDARD PACKAGING **JACKET** DRAIN **INSULATION CLEAR BLACK** CONDUCTOR **FOIL SHIELD** Created 11/03/94 DRAWN: *ABBIN*® REV. 02 CHECKED: TITLE 2/C 12 AWG HDPE/PVC SHIELDED CABLE CUSTOMER APPROVAL: DATE: -- TYPE C(UL)US CM, AWM 2106 QUABBIN P/N 1105