1) CONSTRUCTION: NOM. DIA. CONDUCTOR: 22 AWG 7/30 STRANDED TINNED COPPER .030" 75 .062" ± .001" INSULATION: POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS CABLE: (2) COLOR CODED SINGLES TWISTED TOGETHER TO FORM A CABLE CORE. .124" SHIELD: ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) WITH A 22 AWG 7/30 STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION. .127" POLYVINYLCHLORIDE, CHROME, .020" NOM. WALL THICKNESS JACKET: OVERALL CABLE DIAMETER .167" ± .010" (BY MICROMETER, ACROSS WIDEST CROSS SECTION) 2) PHYSICAL PROPERTIES: TEMPERATURE RATING, MAX. 105°C -20°C TEMPERATURE RATING, MIN. WT./M', NOM., NET. 15.5 LBS. JACKET IS UV RESISTANT 3) ELECTRICAL CHARACTERISTICS: CAPACITANCE, MUTUAL, NOM. 26 PF/FT. CAPACITANCE, GROUNDED, NOM. 48 PF/FT. DIELECTRIC WITHSTANDING, MIN. **2000V RMS** VOLTAGE RATING, MAX. 300V D.C. RESISTANCE, MAX. 16.7Ω 4) AGENCY APPROVALS: **UL AWM STYLE 2103** NEC (UL) TYPE CM CEC C(UL) TYPE CM CSA-C/US TYPE CMG 5) APPLICATION: **ROHS COMPLIANT MATERIALS** 6) PRINT: QUABBIN P/N 7516 C(UL)US TYPE CM 22 AWG SHIELDED 105C OR AWM 2103 -- CSA-C/US LL51726 TYPE CMG 105C -- RoHS -- (LOT DESIGNATOR) 7) COLOR CODE: 1. BLACK 2. RED **JACKET** 8) PACKAGING DRAIN TO BE PACKAGED AS PER QWC'S STANDARD PACKAGING **INSULATION CONDUCTOR** SHIELD REV. 03 CHECKED: 01

CUSTOMER APPROVAL:

DATE:

2/C 22 AWG PVC/PVC SHIELDED CABLE -STYLE 2103, TYPE CM, CSA TYPE CMG

QUABBIN P/N 7516 1 of 7