## MI Type #: C / M8 Type #: 2

Description: Five conductor unshielded cable manufactured as UL AWM Style 2586 105C

600V, C(UL) CMX OUTDOOR-CMG 105C, & CSA AWM I/II A/B 105C 600V FT4. Insulated conductors manufactured as UL AWM Style 10708 105C 600V.

## (5) 22 AWG SINGLE CONDUCTORS:

Conductor: (5) 22 AWG stranded (19/.0058) tin copper conductors.

Insulation: 16 mils nominal wall of 105C rated PVC.

Nominal O.D. over insulation: .060"

## **OVERALL CABLE CONSTRUCTION:**

Fillers: Central fibrillated foamed polypropylene filler used for roundness.

Jacket: .041" nominal wall of 105C rated PVC.

Nominal O.D.: .244" | MINIMUM BEND RADIUS: 10X O.D.

Jacket Color: Black

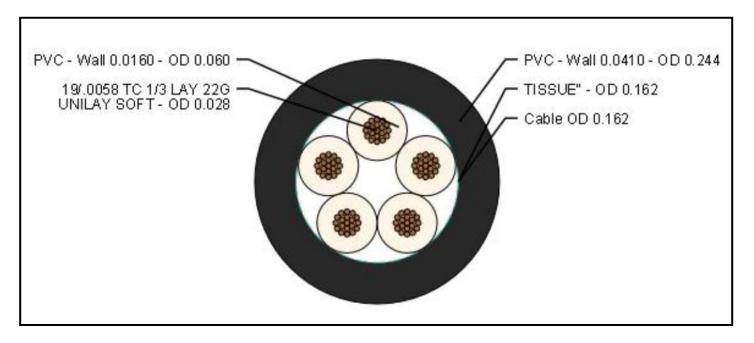
Assembly: (5) 22 AWG single conductors twisted with fillers and left hand lay. Pressure

extruded with PVC jacket and tissue separator between jacket and cable core.



**REF: 2205CU** Rev. A, 2/6/2020 Updated: 2/17/22

## MI Type #: C



Cable Rotation: 1 – BLACK

4 - BROWN

2 - BLUE

5 – WHITE

3 - GREEN

RoHS Compliant: YES

Temperature Range: -40°C to 105°C (Static)

Test Voltage: 2000 Volts Conductor to Conductor

Conductor Resistance: 22 AWG – 15.04 Ohms/1,000 ft



REF: 2205CU Rev. A, 2/6/2020 Updated: 2/17/22