

Description: Two Conductor 20 AWG,
 Overall Braid Shield,
 Polyurethane Jacket

Create Date: 11/15/2019

JM Part No: TBD

Reference: CBP10033

Components	Two 20 AWG, Poly Insulated Conductors	<u>Nom OD</u>
	Conductor: 20 AWG, 19/32 tinned copper	
	Insulation: .013" nominal wall of Polypropylene (see color code)	.064"

Overall Cable Construction

Pair Twist: 2 conductors cabled together with FRPP filler
 Drain Wire: 22 AWG, 19/34 tinned copper
 Braid Shield: 36 AWG tinned copper braid, 85% coverage
 Separator: Tissue tape
 Marker Tape: Polyester marker tape pulled under jacket
 Jacket: .049" nominal wall of pressured Matte Black Polyurethane .250" ± .005"

Print Printed Marker Tape
 CB103 E66440 2C 20 AWG RU AWM 21165 80C 300V

Color Code

1. Black 2. Red

Requirements

Temperature: 80°C
 Voltage: 300 V
 Capacitance (C-Sh): 41 pF/ft nominal
 Cable Weight: 40 lbs/Mft
 Copper Weight: 18 lbs/Mft

Approvals:
 AWM 21165
 Materials are RoHS Compliant
 (2011/65/EU & EU 2015/863)

Written By:	ss/ra	11/15/2019	Rev. 0	Initial Issue
Revised By:	ra	11/18/2019	Rev. 1	Change Jacket OD from .245 ±.010 to .250 ±.005
Revised By:				