

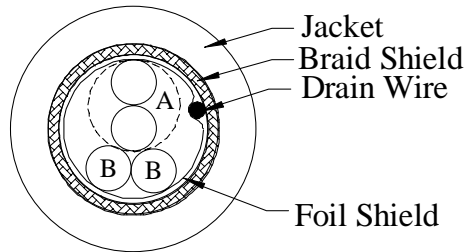
**Description:** Four Conductor Composite,  
Foil Shield, Braid Shield, and  
PVC Jacket

**Date:** 7/31/2013

**JM Part Number:** JM56985

**Reference:** 0004CBSS-0JM

**Cable Diagram**



**Components**

**Component A:** One 20 AWG Twisted Pair

Conductor: 20 AWG, 7/28 tinned copper  
 Insulation: .0185" nominal wall of Polyethylene .075"  
 Pair: Two 20 AWG conductors twisted together  
 Colors: White and Green

**Component B:** Two 20 AWG Insulated Conductors

Conductor: 20 AWG, 7/28 tinned copper  
 Insulation: .010" nominal wall of Semi-Rigid PVC .058"  
 Colors: Red and Black

**Overall Cable Construction**

Cabling: Components A and B cabled together  
 Foil Shield: Aluminum-Mylar tape, Aluminum side OUT  
 Drain Wire: 20 AWG, 7/28 tinned copper  
 Braid Shield: 38 AWG tinned copper braid, 65% coverage  
 Outer Jacket: .0275" nominal wall of pressure extruded PVC .256"  
 Jacket Color: Matte Black

**Print**

**E66440 1PR 20 AWG 2C 20 AWG 5A AWM 2725 80C 30V VW-1 USB 2.0**

**Requirements**

Temperature: 80C Approvals: UL AWM Style 2725, VW-1  
 Voltage: 30V  
 Component A: 90 Ohms, nominal Impedance

Written By:	rjc	1/22/2010	Rev. 0	Initial Issue
Revised By:	scs	8/23/2013	Rev. 1	Added JM and Reference Numbers
Revised By:				
Revised By:				