

**Description:** Five Conductor 18 AWG,  
Overall PVC Jacket

**Create Date:** 09/19/2024

**JM Part No:** TBD

**Reference:** 65805 except All Black  
Conductors

**Components** Five 18 AWG, PVC Insulated Conductors Nom OD

Conductor: 18 AWG, 16/30 bare copper

Insulation: .022" nominal wall of PVC (see color code) .089"

**Overall Cable Construction**

Cabling: 5 conductors cabled around a FRPP filler

Binder: Fleece tape

Jacket: .035" nominal wall of pressured Gray PVC .314"

**Print** Black Inkjet

E66440 5/C 18 AWG RU AWM 2587 90C 600V OR CRU AWM I/II A/B 90C 600V FT1 --- CE ROHS

**Color Code** Numbered conductors

1. Black prt 1-ONE 3. Black prt 3-THREE 5. Black prt 5-FIVE  
 2. Black prt 2-TWO 4. Black prt 4-FOUR

Alpha-Numeric Printing, Alternating and Inverted

**Requirements**

Temperature: 90°C

Voltage: 600 V

Cable Weight: 60 lbs/Mft

Copper Weight: 25 lbs/Mft

**Approvals:**

AWM 2587  
 cRU AWM I/II A/B FT1  
 CE-LVD Compliant (2014/35/EU) and RoHS 3  
 Compliant (2011/65/EU & EU 2015/863)

Written By:	ka/ba	09/19/2024	Rev. 0	Initial Issue
Revised By:				
Revised By:				
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