

**Description:** Sixteen 18 AWG Conductors  
 Overall PVC Jacket

**Date:** 3/30/2007

**JM Part Number:** JM55112  
**Reference:** IV18C0161202

**Components** Sixteen 18 AWG PVC Insulated Conductors

Conductor: 18 AWG, 16/30 bare copper

Insulation: .016" nominal wall of PVC (see color code)

Jacket: .005" nominal wall of Clear Nylon .087"

**Overall Cable Construction**

Cabling: Core: Fibrillated Polypropylene  
 Layer 1: Four Conductors and Fibrillated Polypropylene fillers  
 Layer 2: Twelve Conductors

Binder: .008" SBR Coated Polyester tape

Jacket: .065" nominal wall of Yellow PVC .600"

**Print**

**DEMAG CRANES & COMPONENTS CORP P/N 13190449 E66498 16/C 18 AWG  
 (UL) TYPE MTW 600V --- LL41103 CSA AWM I/II A/B 90C 600V FT4**

**Color Code**

Example of numerical print: **16 - SIXTEEN**

1 thru 16: Black and numerically printed

**Requirements**

Temperature: 90°C  
 Voltage: 600V

Approvals: UL Type MTW  
 CSA AWM, FT4  
 RoHS Compliant

Written By:	rjc	3/30/2007	Rev. 0	Initial Issue
Revised By:	rjc	4/2/2007	Rev. 1	Revised Nominal Finished Cable OD
Revised By:	rjc	4/5/2007	Rev. 2	Revised print legend per customer request
Revised By:	rjc	4/19/2007	Rev. 3	Added JM Part Number
Revised By:	wl	4/17/2007	Rev. 4	Corrected Print Legend