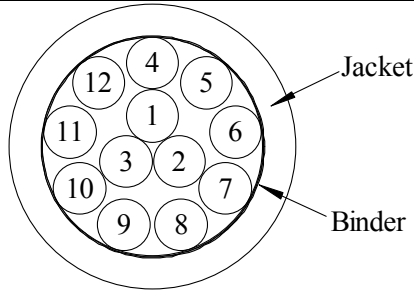


Description: Twelve Conductor Cable
 Overall PVC Jacket

Date: 9/8/2012

JM Part Number: JMC-7631612
Reference: TBD

Cable Diagram

Components

Twelve 16 AWG Insulated Conductors

 Conductor: 16 AWG, 65/34 bare copper
 Insulation: .016" nominal wall of PVC (See Color Code)
 Jacket: .005" nominal wall of Clear Nylon .105"

Cable Construction

 Cabling: Core: Three Components
 Layer 1: Nine Components around core
 Binder: Clear Mylar tape
 Outer Jacket: .063" nominal wall of Yellow PVC .566" nom
 .546" min
 .586" max
 Approx. Cable Wt: 217 pounds per thousand feet

Print
**PENDANT CABLE (UL) E66498 12/C 16 AWG 600V TYPE MTW VW-1 --- CSA
 LL41103 AWM I/II A/B 105C 600V FT1 (FOOTAGE MARKINGS EVERY 2 FEET)**
Color Code

1. Black	Printed " 1 - ONE "	7. Red/Black	Printed " 7 - SEVEN "
2. Red	Printed " 2 - TWO "	8. Light Blue/Black	Printed " 8 - EIGHT "
3. Light Blue	Printed " 1 - ONE "	9. Orange/Black	Printed " 9 - NINE "
4. Orange	Printed " 4 - FOUR "	10. Yellow/Black	Printed " 10 - TEN "
5. Yellow	Printed " 5 - FIVE "	11. Brown/Black	Printed " 11 - ELEVEN "
6. Brown	Printed " 6 - SIX "	12. Green unprinted	

Requirements

 Temperature: 105C
 Voltage: 600V
 -40C Cold Bend

 Approvals: UL Type MTW, VW-1
 CSA AWM, FT1

Revised By:	rjc	8/9/2011	Rev. 2	Added Finished od tolerances and overall cable weight
Revised By:	rjc	12/14/2011	Rev. 3	Added -40C Cold Bend to Temperature requirements
Revised By:	ajd	5/29/2015	Rev. 4	Change from 90C to 105C
Revised By:	scs	8/1/2019	Rev. 5	Revised Approx. Cable Weight