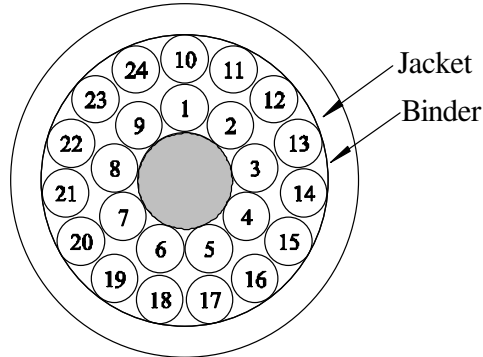


Description: Twenty-Four Conductor Cable
 Overall PVC Jacket

Date: 9/8/10

JM Part Number: JMC-7631624
Reference: TBD

Cable Diagram

Components

Twenty-Four 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: Solid PVC filler
 Layer 1: Nine Components around core
 Layer 2: Fifteen Components around Layer 1
 Binder: Clear Mylar tape
 Outer Jacket: .063" nominal wall of Yellow PVC .755" ± .025"

Print
**PENDANT CABLE (UL) E66498 24/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 " | 13. Light Blue/Red printed " 13 - THIRTEEN " |
| 2. Red "printed " 2 - TWO " | 14. Orange/Red printed "14 - FOURTEEN " |
| 3. Light Blue printed " 3 - THREE " | 15. Yellow/Red printed " 15 - FIFTEEN " |
| 4. Orange printed " 4 - FOUR " | 16. Brown/Red printed " 16 - SIXTEEN " |
| 5. Yellow printed " 5 - FIVE " | 17. Black/Blue printed " 17 - SEVENTEEN " |
| 6. Brown printed " 6 - SIX " | 18. Red/Blue printed " 18 - EIGHTEEN " |
| 7. Red/Black printed " 7 - SEVEN " | 19. Orange/Blue printed " 19 - NINETEEN " |
| 8. Light Blue/Black printed " 8 - EIGHT " | 20. Yellow/Blue printed "20 - TWENTY " |
| 9. Orange/Black printed " 9 - NINE " | 21. Brown/Blue printed " 21 - TWENTY-ONE " |
| 10. Yellow/Black printed " 10 - TEN " | 22. Black/Orange printed " 22 - TWENTY-TWO " |
| 11. Brown/Black printed " 11 - ELEVEN " | 23. Red/Orange printed " 23 - TWENTY-THREE " |
| 12. Black/Red printed " 12 - TWELVE " | 24. Green unprinted |

Requirements

 Voltage: 600V
 Temperature: 105°C

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

Revised By:	scs	11/8/10	Rev. 1	Revised Print Legend
Revised By:	scs	11/16/10	Rev. 2	Revised Cond #22 color from Black/Red to Black/Orange
Revised By:	rjc	11/2/11	Rev. 3	Added dimensional tolerance
Revised By:	rfa	5/29/15	Rev. 4	Change from 90C to 105C