

**Description:** Six Conductor Composite Cable,  
 Overall Tape Shield, Braid Shield,  
 PVC Jacket

**Create Date:** 10/15/2019

**JM Part No:** TBD

**Reference:** TBD

**Components**

	<u>Nom OD</u>
<b>Component A:</b> Three 6 AWG, XLPE Insulated Conductors	
Conductor: 6 AWG, 266/30 tinned copper	
Insulation: .060" nominal wall of XLPE (see color code)	.310"
<b>Component B:</b> Three 12 AWG, XLPE Insulated Conductors	
Conductor: 12 AWG, 65/30 tinned copper	
Insulation: .032" nominal wall of XLPE (see color code)	.160"

**Overall Cable Construction**

Cabling: Three A and Three B cabled together with FRPP fillers  
 Tape Shield: Aluminum/Mylar/Aluminum tape  
 Braid Shield: 32 AWG tinned copper braid, 85% coverage  
 Separator: Tissue tape  
 Jacket: .085" nominal wall of pressured Black PVC .960"

**Print** White Inkjet  
 E73202 3/C 6 AWG RHW-2 CNDS + 3/C 12 AWG GRD (UL) TC-ER 90C DRY/WET 600V SUN RES  
 DIR BUR OIL RES I/II OR WTTC OR FLEXIBLE MOTOR SUPPLY CABLE 1000V OR C(UL) CIC-TC  
 600V XLPE FT4 --- LL41103 CSA AWM I/II A/B 90C 1000V FT4 --- CE ROHS

**Color Code**

<b>Component A:</b>	1. Red	3. White
	2. Black	
<b>Component B:</b>	1. Green/Yellow	3. Green/Yellow
	2. Green/Yellow	

**Requirements**

Temperature: 90°C  
 Voltage: 600/1000 V  
 Cable Weight: 683 lbs/Mft  
 Copper Weight: 382 lbs/Mft

Approvals:  
 UL TC-ER  
 UL WTTC  
 UL Flexible Motor Supply Cable  
 cUL CIC-TC FT4  
 CSA AWM I/II A/B FT4  
 Sunlight Resistant  
 Direct Burial  
 Oil Res I/II  
 CE-LVD Compliant (2014/35/EU) and RoHS  
 Compliant (2011/65/EU & EU 2015/863)

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