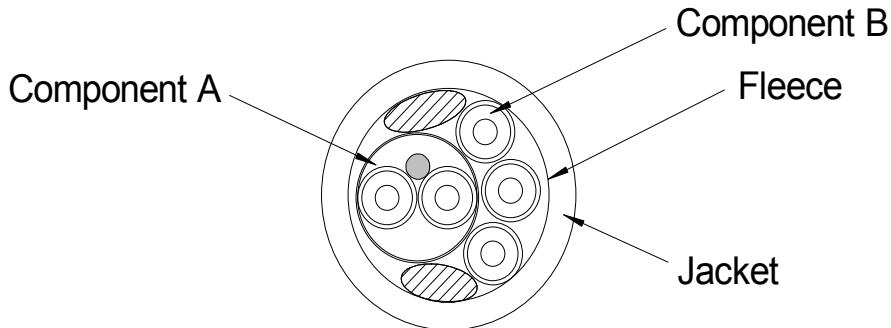


Description: PWR WALL 2.0
 Conductor Composite Cable
 Black PVC Jacket

Date: 10/04/16
JM Part Number: JM57684-COMP
 TESLA1108978-00-A-PWRWALL2-10042016
Reference: Tesla 1108978-00-A



Components

Component A:	One 22 AWG Twisted Pair		
Conductor:	22 AWG, 7/30 bare copper		
Insulation:	.016" nominal wall of PVC (see color code)		
	.005" nominal wall Nylon	.072"	1.83mm
Drain Wire:	22 AWG, 7/30 tinned copper		
Shield:	Foil Free Aluminum-Mylar tape, Aluminum side In	.148"	3.7mm
Component B:	Three 22 AWG Insulated Conductors		
Conductor:	22 AWG, 7/30 bare copper		
Insulation:	.016" nominal wall of PVC (see color code)		
Jacket:	.005" nominal wall Nylon	.072"	1.83mm

Cable Construction

Cable Core:	Cable Components A and B together with FR PP Fillers as needed for roundness			
	Overall Non-Woven Fleece Binder			
Cable Jacket:	.032" Wall Black PVC Jacket	.306"	7.8mm	NOM OD

Print (White Ink)

E66440 3/C 22AWG(.34MM2)+1/PR 22AWG(.34MM2)
 AWM 2587 90C DRY/WET 600V VW-1 OR CSA AWM I/II A/B 90C 600V FT4
 --- SUN RES OIL RES CE ROHS (Lot Number) (Seq Footage)

Color Code

Component A: 1.Yellow 2.Blue Component B: 1.Orange 2.Brown 3.White

Requirements

Temperature:	-40°C to 90°C (static)	Approvals:	AWM 2587
	90°C WET/DRY		CSA AWM FT4
Voltage:	600V		Oil Resistant I/II; Sunlight Resistant
			CE-LVD and RoHS Compliant (2011/65/EU)

Written By:	jrt	05/02/16	Rev. 0	Initial Issue
Revised By:	scs	10/24/16	Rev. 1	Added JM Part Number
Revised By:	scs	11/1/2016	Rev. 2	Change JM P/N from JM57643-COMP to JM57684-COMP
Revised By:				