

**Description:** Three 24 AWG Pairs,  
 Overall Tape Shield,  
 Polyurethane Jacket

**Create Date:** 02/10/2025

**JM Part No:** JM58814

**Reference:** 25493

<b>Components</b>	Three 24 AWG Twisted Pairs	<u>Nom OD</u>
	Conductor: 24 AWG, 7/32 tinned copper	
	Insulation: .010" nominal wall of SRPVC (see color code)	.044"
	Pair Twist: 2 conductors twisted together	

**Overall Cable Construction**

Cabling: 3 pairs cabled together, no fillers  
 Binder: Fleece tape  
 Drain Wire: 24 AWG, 7/32 tinned copper  
 Tape Shield: Aluminum/Mylar tape, Foil In  
 Ripcord: Nylon ripcord under jacket  
 Jacket: .032" nominal wall of Gray Polyurethane .227"

**Print** Black Inkjet  
 E66440 3/PR 24 AWG RU AWM 20668 90C 300V OR CRU AWM I/II A/B 90C 300V FT1 --- CE  
 ROHS  
 [Sequential Footage Marking]

**Color Code**

1. White - Black    2. White - Brown    3. White - Red

**Requirements**

Temperature:        -30°C to +90°C  
 Voltage:             300V  
 Cable Weight:       26 lbs/Mft  
 Copper Weight:     9.7 lbs/Mft

**Approvals:**

AWM 20668  
 cRU AWM I/II A/B FT1  
 CE-LVD Compliant (2014/35/EU) and RoHS 3  
 Compliant (2011/65/EU & EU 2015/863)

Written By:	ka/ss	02/10/2025	Rev. 0	Initial Issue
Revised By:				
Revised By:				
Revised By:				