



GENERAL PRODUCT SPECIFICATION  
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**Description:** Five 12 AWG Insulated Conductors,  
 Steel Messenger Core  
 PVC Jacket

**Date:** 4/8/2011

**JM Part Number:** JM56374  
**Reference:** RPC05CBPP-0

Components

**Component A:** One 3/32" galvanized steel core insulated with a .016" nominal wall of Natural PVC and .005" nominal wall of Clear Nylon  
 Printed: STEEL MESSENGER .136"

**Component B:** Five 12 AWG Conductors

**Conductor:** 12 AWG, 65/30 bare copper  
**Insulation:** .016" nominal wall of PVC  
**Jacket:** .005" nominal wall of Clear Nylon .138"

- Colors:**
1. Black and Numerically printed: " 1-ONE "
  2. Black and Numerically printed: " 2-TWO "
  3. Black and Numerically printed: " 3-THREE "
  4. Black and Numerically printed: " 4-FOUR "
  5. Green/Yellow

Overall Cable Construction

**Cabling:** Core: Component A (Steel Messenger)  
 Layer 1: Five B Components around core with FRPP fillers as required. .412"

**Binder:** Fleece tape

**Jacket:** .063" nominal wall of Black PVC .550"

Print

E323698 5/C 12 AWG + STEEL MESSENGER (UL) WTTG 90C DRY/WET  
 1000V SUN RES

Requirements

**Temperature:** 90C  
**Voltage:** 600V

**Approvals:** UL WTTG



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Revised By:	scs	6/6/2011	Rev. 1	Revised 12 AWG Color Code and jacket color (Blk to Gry)
Revised By:	scs	6/6/2011	Rev. 2	Revised 12 AWG Color Code and jacket color (Gry to Blk)
Revised By:	scs	6/7/2011	Rev. 3	Change Green/Yellow conductor to unprinted
Revised By:	scs	6/9/2011	Rev. 4	Added JM and Reference Numbers