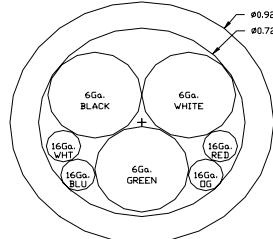


# ProCable™

**PART NUMBER:** PC63164T  
**DESCRIPTION:** 6/3 & 16/4 STRANDED AWM 20904 FLEXIBLE POWER CABLE  
**CONSTRUCTION:** This cable consists of three 6 ga and four 16 ga bare copper insulated conductors cabled with fillers and an overall jacket.  
**APPROVALS:** UL Subject 758, Style 20904  
**APPLICATION:** 600V Portable Flexible Power Cable

## Construction Parameters:

Conductors	6 AWG and 16 AWG Bare Copper
Stranding	6 AWG: 7x19/27 16 AWG: 26/30
Insulation Material	TPE
Insulation Thickness	6 AWG: 0.062" Nom. 16 AWG: 0.031" Nom.
Insulated Conductor Diameter	6 AWG: 0.327" Nom. 16 AWG: 0.120" Nom.
Number of Conductors	6 AWG: 3 16 AWG: 4
Lay Length	9.00" Nom.
Filler Type	Polypropylene
Separator/Wrap	Paper Tissue
Jacket Material	TPE
Jacket Thickness	0.100" Nom.
Overall Cable Diameter	0.920" Nom. (23.37 mm Nom.)
Approximate Cable Weight	577.5 Lbs/1M' Nom.
Flame Rating	UL/CSA Horizontal Flame Test



Layout is subject to change after first article run.

## Electrical Properties:

Temperature Rating	-40°C to 105°C
Operating Voltage	600 V RMS Max.
DC Resistance per 6 AWG Conductor @ 20°C	0.40 Ohms/1M' Nom.
DC Resistance per 16 AWG Conductor @ 20°C	4.00 Ohms/1M' Nom.

Insulation Colors      6ga: Black White Green      16ga: Red Orange Blue White  
Jacket Color            Black

Legend (Indent Print)      E177740 6-3 & 16-4 105C(-40C) 600V AWM STYLE 20904 CSA 222479  
AWM A/B II 105C 600V FT2 C €