

PRODUCT SPECIFICATION

CS# 2016032

PRODUCT:

Portable Cord, Type STOW 600V 105°C Dry, 60° Wet UL VW-1, CSA FT1, FT2

SPECIFICATIONS:

UL 62 CSA C22.2 No. 49 ASTM B-3, B-174

CONSTRUCTION DATA:

STOCK #	SIZE (AWG)	# OF COND.	STRANDS	INSULATION THICKNESS (MILS)	JACKET THICKNESS (MILS)	NOM. OD (MILS)	NOM. WT. (LBS/MFT)
TBA	18	5	16	30	80	470	121

⁻ All values should be considered nominal and subject to normal manufacturing tolerances

A. CONDUCTOR:

Flexible stranded, Class K, bare annealed copper per ASTM B-3 and B-174.

B. PRIMARY INSULATION:

Poly Vinyl Chloride (PVC)

C. COLOR CODE:

BLK/WHT/GRN/RED/BLU

D. CABLE ASSEMBLY:

The insulated conductors are cabled together without fillers. A center paper filler will be used to maintain overall roundness of cabled core. Tissue paper is applied helically over the cabled assembly to facilitate jacket removal

E. OVERALL JACKET:

White, Polyvinyl Chloride (PVC)

F. SAMPLE PRINT LEGEND:

(UL) VW-1 E46194 STOW 5/C 18 AWG (0.824mm2) 105*C DRY 60*C WATER RESISTANT 600V (CSA) FT1,FT2 LL90458

REVISION TABLE:

Written By:	RBH	03/11/16	Rev. 0	Initial Specification Issue
Revised By:				
Revised By:				
Revised By:				