



## PRODUCT SPECIFICATION

### PRODUCT:

Flexible Cord, ST00W  
 600 Volts, 105°C Dry, 60°C Wet

### SPECIFICATIONS:

UL Listed Type ST00W, VW-1 per UL 62  
 CSA Listed Type ST00W, FT-1, FT-2 per C22.2 No. 49  
 ASTM B-3, B-174

**SIZE:** 16 AWG 3 Conductor

### CONSTRUCTION DATA:

SIZE (AWG)	# OF COND.	STRANDS	INSULATION THICKNESS (MILS)	JACKET THICKNESS (MILS)	NOM. OD (MILS)	NOM. WT. (LBS/MFT)
16	3	26	30	60	0.39	86

- All values should be considered nominal and subject to normal manufacturing tolerances
- Cable diameters are manufacturing estimates and final dimensions to be provided at a later date

#### A. CONDUCTOR:

Flexible bunched stranded, bare copper conforming to ASTM B-3 & B-174

#### B. PRIMARY INSULATION:

Colored, Oil Resistant Polyvinyl Chloride (PVC) Insulation

#### C. CABLE ASSEMBLY:

The insulated conductors are cabled together without fillers.

#### D. SEPARATOR

A paper tape will be wrapped around the twisted assembly to allow ease of jacket removal

#### E. OVERALL JACKET:

White, Oil & Weather Resistant Polyvinyl Chloride (PVC) Jacket

#### F. SAMPLE PRINT LEGEND:

(UL) VW-1 E46194 ST00W 3/C 16 AWG (1.31mm<sup>2</sup>) 105°C DRY 60°C WATER RESISTANT 600V ---  
 CSA FT1, FT2 LL90458

### REVISION TABLE:

Written By:	RBH	05/06/14	Rev. 0	Initial Specification Issue
Revised By:				
Revised By:				
Revised By:				