

DATE: 02-24-2014

CS# 2014035

Revision 1, RBH

PRODUCT SPECIFICATION



Picture for reference only

PRODUCT:

SJTW
300 Volts
105°C Dry, 60°C Wet

SPECIFICATIONS:

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

SIZE: 18 AWG 3 Conductor

CONSTRUCTION DATA:

SIZE (AWG)	# OF COND.	STRANDS	INSULATION THICKNESS (MILS)	JACKET THICKNESS (MILS)	NOM. OD (INCHES)	NOM. WT. (LBS/MFT)
18	3	16	30	30	0.31	55

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

- Stock# 566544xx

A. CONDUCTOR:

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

B. SEPARATOR:

Talc to be applied over the conductor to facilitate stripping

C. PRIMARY INSULATION:

Polyvinyl Chloride (PVC)

D. COLOR CODE:

BRN/BLU/GRN-YLW

E. OVERALL JACKET:

Polyvinyl Chloride (PVC)

F. SAMPLE PRINT LEGEND:

(UL) VW-1 E46194 SJTW 3/C 18 AWG (0.824mm²) 105°C DRY 60°C WATER RESISTANT
300V (CSA) FT1, FT2 LL90458

G. OTHER INFORMATION:

Bend Radius: 1.26"
Indent Print