

# US WIRE AND CABLE

## PRODUCT SPECIFICATION

**CABLE DESIGNATION:** 16/3 SJT 105C SJT1803-0/60C-C

VOLTAGE RATING: 300

AMPERAGE RATING: 13

### CONDUCTOR

AWG 16  
STRANDING 26/30  
LAY 1 1/4 INCH  
MATERIAL BARE

**INSULATION** .120"

MATERIAL PVC  
THICKNESS .030 "  
DUROMETER "A" INST 89  
TEMP. RATING PLUS 105 C MINUS 30 C  
COLOR CODE BLACK-WHITE-RED

**JACKET** WHITE .325"

MATERIAL PVC  
THICKNESS .030"  
DUROMETER "A" INST 80  
TEMP. RATING PLUS 60 C MINUS 30 C  
FLAME RATING FT-2  
OIL RESISTANCE N/A  
WEATHER RESISTANCE N/A

### CONSTRUCTION DETAIL

NUMBER OF CONDUCTORS 3  
SEPARATOR TISSUE  
FILLER NONE  
OVER ALL DIAMETER .325"  
IDENTIFICATION SURFACE INDENT  
LEGEND UL (UL) E-111452 16/3 SJT 105C  
LEGEND CSA CSA LL-81601 16/3 SJT 105C FT2

### APPROVALS

UL YES  
CSA YES  
ROHS COMPLIANT YES

ISSUED BY:  
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