

US WIRE AND CABLE
33 QUEEN STREET
NEWARK, NJ 07114

PRODUCT SPECIFICATION

CABLE DESIGNATION: 16/3 SJT 105C SJT1603-0/105C-B

VOLTAGE RATING: 300
AMPERAGE RATING: 13

CONDUCTOR

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

INSULATION

MATERIAL PVC
THICKNESS .030"
DUROMETER "A" 89 A
TEMP. RATING PLUS 105 C MINUS 30 C
COLOR CODE BROWN-BLUE-GR/YELL
OVERALL .120"

JACKET BLACK

MATERIAL PVC
THICKNESS .030"
DUROMETER "A" 80A
TEMP. RATING PLUS 105 C MINUS 30 C
FLAME RATING VW-I
OIL RESISTANCE N/A
WEATHER RESISTANCE N/A

CONSTRUCTION DETAIL

NUMBER OF CONDUCTORS 3
SEPARATOR TISSUE
FILLER NONE
OVER ALL DIAMETER .330"-.335"
IDENTIFICATION SURFACE INDENT
LEGEND UL (UL) E-111452 16/3 SJT 105C 300V FT-2
LEGEND CSA CSA LL-81601 16 AWG (1.13 MM2) / 3 SJT 105C 300V FT-2
PUT-UP 4,000 FT 24 INCH REELS

APPROVALS
UL-CSA-ROHS-REACH

ISSUED BY:
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8/24/2009

