

US WIRE AND CABLE

PRODUCT SPECIFICATION

CABLE DESIGNATION: 16/2 SJT 84-16866

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 GRAY-BROWN

JACKET BLACK .325"

MATERIAL PVC
THICKNESS .030"
DUROMETER "A" INST 80
TEMP. RATING PLUS 105 C MINUS 30 C
FLAME RATING FT-2
OIL RESISTANCE N/A
WEATHER RESISTANCE N/A

CONSTRUCTION DETAIL

NUMBER OF CONDUCTORS 2
SEPARATOR TISSUE
FILLER PAPER / NYLON
OVER ALL DIAMETER .325"
IDENTIFICATION SURFACE INDENT
LEGEND UL (UL) E-111452 16/2 SJT 105C FT2
LEGEND CSA CSA LL-81601 16/2 SJT 105C FT2
PUT-UP 5,000 FT - 24 INCH PLY-WOOD

APPROVALS

UL YES
CSA YES
ROHS COMPLIANT YES

ISSUED BY:
FRANK LIMALDI
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