

US WIRE AND CABLE

PRODUCT SPECIFICATION

CABLE DESIGNATION: 10/3 SJTW 105C SJT1003W-0/105C

VOLTAGE RATING: 300

AMPERAGE RATING: 30

CONDUCTOR

AWG 10
STRANDING 105/30
LAY 2.30"
MATERIAL BARE

INSULATION .218"

MATERIAL PVC
THICKNESS .045"
DUROMETER "A" INST 89
TEMP. RATING PLUS 105 C MINUS 40 C
COLOR CODE BLACK-WHITE-GREEN

JACKET .600"

MATERIAL PVC
THICKNESS .095"
DUROMETER "A" INST 80
TEMP. RATING PLUS 105 C MINUS 40 C
FLAME RATING FT-2
OIL RESISTANCE N/A
WEATHER RESISTANCE YES

CONSTRUCTION DETAIL

NUMBER OF CONDUCTORS 3
SEPARATOR TISSUE
FILLER PAPER / NYLON
OVER ALL DIAMETER .600"
IDENTIFICATION SURFACE INDENT
LEGEND UL (UL) E-111452 10/3 SJTW 105 C
LEGEND CSA CSA LL-81601 10/3 SJTW 105C FT2

APPROVALS

UL YES
CSA YES
ROHS COMPLIANT YES

ISSUED BY:
FRANK LIMALDI
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