

US WIRE AND CABLE
33 QUEEN STREET
NEWARK, NJ 07114

PRODUCT SPECIFICATION

CABLE DESIGNATION: 12/3 STOW 105 C 901-192-00

VOLTAGE RATING: 600

AMPERAGE RATING: 15

CONDUCTOR

AWG 12
STRANDING 65/30
LAY 2.00"
MATERIAL BARE

INSULATION .175"

MATERIAL PVC
THICKNESS .045"
DUROMETER "A" INST 89
TEMP. RATING PLUS 105 C MINUS 40 C
COLOR CODE BROWN-BLUE-GR/YELLOW

JACKET BLACK .515"

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

CONSTRUCTION DETAIL

NUMBER OF CONDUCTORS 3
SEPARATOR TISSUE
FILLER PAPER / NYLON
OVER ALL DIAMETER .515"
IDENTIFICATION SURFACE INDENT
LEGEND UL (UL) E-111452 12/3 STOW 105C 600 V FT-2
LEGEND CSA CSA LL-81601 12 AWG (3.31MM2) STOW 105C 600V FT-2
PUT-UP 2,000 FT 30 INCH REEL

APPROVALS

UL YES
CSA YES

ISSUED BY:
FRANK LIMALDI

ROHS COMPLIANT YES

7/31/2008