

Domtech

Electrical Wire and Cable
Flexible PVC Compounds

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PRODUCT SPECIFICATION

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PART NUMBER: 1618138

DESCRIPTION: SJTW SHIELD-20(7T) 18(16B)/2 105C POLY BLACK
CC098(BLK-WHT),SMOOTH,.290",INDENT IW325,SHIELDED,
FT2,UL/CSA
30" PLY REEL-NR,2042M(6700FT)

CONDUCTOR: Stranded #18 awg 16x.0100" soft bare copper

INSULATION: Lead Free PVC .030" nominal thickness
DIAMETER: .109" +/- .002"

ASSEMBLY: Cabled with poly fillers and a 1.875" +/- 0.125" lay.
Overall wrapped with an aluminum/polyester shield and a 7x.0121"
tinned copper drain wire.

COLOUR SEQUENCE: Black-White

JACKET: Lead Free PVC .033" nominal thickness.
DIAMETER: .290" +/- .006"

TEMPERATURE: -40°C to 105°C

VOLTAGE: 300

FLAME RATING: FT2

PRINT TYPE: INDENT
PRINT LEGEND: CSA LL39965 SJTW 2/C 0,824mm² (16 AWG) 105°C 300V FT2
SHIELDED (UL) E67474

REGULATORY

APPROVALS: CSA FILE NUMBER LL39965
UL FILE NUMBER E67474