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PRODUCT SPECIFICATION

DURA-FLEX Part Number: 12/3 SJE00W

Product Description:

High Flex 12/3 SJE00W Portable Cord, Suitable for Indoor and Outdoor Temporary Power Uses.

Conductor Data:

Material 65/30 Fully Annealed Stranded Bare Copper
Gauge 12 AWG

Insulation Data:

Material Thermoplastic Elastomer (TPE)
Nominal Wall Thickness .030" Nominal
Diameter (conductor OD) .159" Nominal

Cabling Data:

Number of Conductors 3
Color Code Cond. 1 – Black
Cond. 2 – White
Cond. 3 – Green

Jacket Data:

Material Thermoplastic Elastomer (TPE)
Color Black
Markings White Lettering
Nominal Wall Thickness .055" Nominal
Diameter (OD) .428" Nominal
Print Legend DURA-FLEX 105 12AWG (3.31mm²) 3/C SJE00W EFILE471811 (UL) 300V -
50°C – CSA FILE 262285 SJTOOW (TPE) 300V -60°C TO 105°C FT2 WATER
RESISTANT
Imprint Legend P-241-3-MSHA
Production legend (print) Production Date/Time and Running Length at 2' Intervals

Product Ratings:

Temperature Max 105°C
Temperature Min -50°C (-60°C CSA)
Wt. / M' Nominal 116 lbs. (.116 lbs. / foot)
Voltage 300 Volts
Direct Current Resistance 1.61 Ohms/1M feet

Approvals:

UL Standard 62
CSA Standard C22.2 No. 49
NEC Article 501.140 Class I Div. 2
NEC Article 400
CSA FT2 Flame Test
EPA reg. 40 CFR, Part 26, Subpart C, heavy metals per Table 1, TCLP
MSHA