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PRODUCT SPECIFICATION

DURA-FLEX Part Number: 12/14-2586

Product Description:

A Twelve (12) Gauge -- Fourteen (14) Conductor -- Bare Copper with PVC Insulation, Reverse Planetary Laid, Rugged, Oil Resistant, PVC Jacketed, Highly Flexible Multi-Conductor Cable.

Conductor Data:

Material Bare Copper
Gauge 12 AWG
Stranding 65 x 30

Insulation Data:

Material Polyvinylchloride
Nominal Wall Thickness .022"
Diameter (primary) .130"

Cabling Data:

Number of Conductors 14
Conductor Identification Cond. 1 Red, No Number
Cond. 2 - 12 White, Black Number
Cond. 13 Green
Cond. 14 Green with Yellow Stripe
O/A Tissue Tape

Conductor Arrangement Is Directly Compatible with Phase 3, Socapex and Veam VSC 19 Pin Connectors.

Jacket Data:

Material Polyvinylchloride (Oil Resistant)
Color Black
Markings White Lettering
Nominal Wall Thickness .080"
Diameter (OD) .738"
Legend DURA-FLEX 12AWG 14/C (UL) TC-ER 90C DRY 75C WET 600V OIL RES I/II
E476117 or UR AWM STYLE 20886 1000V 105C VW-1 cUR AWM I/II A/B 105C
600V FT4 CE ROHS V10/01 (Running length)FT 12AWG

Product Ratings:

Wt. / M feet Nominal 535 lbs./ 1M feet (.53 lbs./ft.)
Temperature Range -20°C to 105°C / 90°C / 75°C
Voltage 1000 Volts / 600 Volts

Approvals:

UL Approval TC-ER 90C DRY 75C WET 600V, UR AWM STYLE 20886 1000V 105C
CSA Approval cUR AWM I/II A/B 105C 600V FT4
RoHS RoHS Compliant
REACH REACH 2007 Compliant