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## PRODUCT SPECIFICATION

**DURA-FLEX Part Number:** 14/7-2586

### **Product Description:**

A Fourteen (14) Gauge -- seven (7) 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	14 AWG
Stranding	41 x 30

### **Insulation Data:**

Material	Polyvinylchloride
Nominal Wall Thickness	.022"
Diameter (primary)	.114"

### **Cabling Data:**

Number of Conductors	7	
Conductor Identification	Conductor 1	Red, No Number
	Conductor 2	White with Black Number
	Conductor 3	White with Black Number
	Conductor 4	White with Black Number
	Conductor 5	Green - Ground
	Conductor 6	White with Black Number
	Conductor 7	White with Black Number
	O/A	Tissue Tape

*Conductor Arrangement Is Directly Compatible With Phase 3, Socapex And Veam VSC Connectors.*

### **Jacket Data:**

Material	Polyvinylchloride (Oil Resistant)
Color	Black
Markings	White Lettering
Nominal Wall Thickness	.055"
Diameter (OD)	.457"
Legend	DURA-FLEX 14AWG 7/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 V09/01 ( <i>Running length</i> ) FT 14AWG

### **Product Ratings:**

Wt. / M feet Nominal	180 lbs. / 1M feet (0.18 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