

## Olympic Wire and Cable

7 Madison Road • Fairfield, NJ 07004

973.227.7996 800.526.2269 • Fax: 973.227.1606

email: sales@olympicwire.com

## Olympic P/N 538, UL5256 Wire



### UL5256 Wire

#### UL Listed and CSA

Flexible, stranded, 10% nickel-plated copper conductor, PTFE tape wrapped, ceramic tape insulation, PTFE impregnated glass braid jacket (tan), optional colors available on request

#### Physical Properties:

The ceramic tape insulation combines high dielectric strength with excellent flexibility and ease of stripping to achieve a lead wire of superior resistance to high temperatures, abrasion, chemicals and moisture

#### Application:

For internal wiring of heating equipment, cooking equipment and heat producing appliances in domestic, industrial and cooking applications

#### Nominal Thickness:


**TFE Tape:** All sizes .015"

**Insulation:** 24-8 AWG .010", 6-4/0 AWG .015"

**Jacket:** 24-8 AWG .005", 6-2 AWG .0075", 1-4/0 AWG .010"

## SPECIFICATIONS

Conductor Size	8 AWG
Stranding	133/29, 10% Nickel-clad Copper
Insulation	PTFE Tape Wrap, Ceramic Tape
Nom. Insulation Thickness	0.010 in
Jacket	PTFE Impregnated Glass Braid, Tan
Nom. Jacket Thickness	0.015 in
Nom. O.D.	0.230 in
UL Style	5256
UL Rating	600 V, 250°C
UL Flame Test	VW-1
CSA Type	Type C3
CSA Flame Test	FT-1
Nom. Bend Radius	2.30 in

RoHS Compliant	 RoHS Compliant
Color Code	Hook Up Wire Color Code Chart