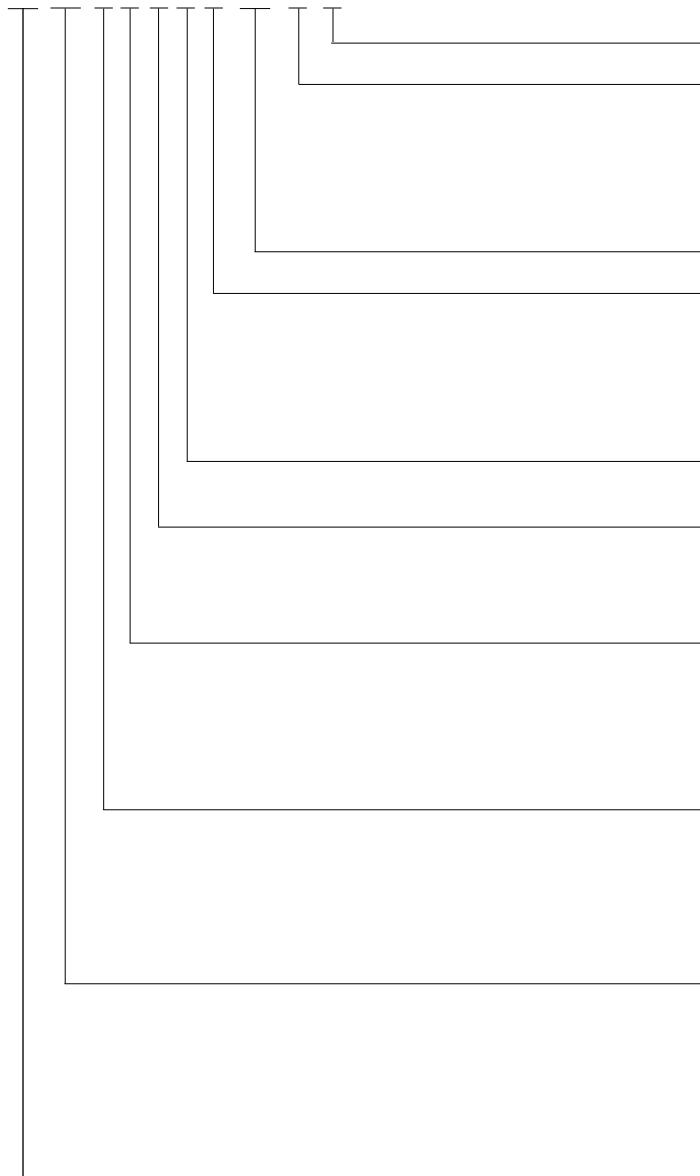


FlexLite Commercial Wire Family Part Numbering System

FL XX X X X X X - XX - X - X



Jacket color-code identification

Primary wire insulation color

0 = Black 5 = Green
 1 = Brown 6 = Blue
 2 = Red 7 = Violet
 3 = Orange 8 = Gray
 4 = Yellow 9 = White

Conductor size (AWG) (metric)

Conductor type

1 = Tin-coated copper
 2 = Silver-coated copper
 4 = Silver-coated high-strength copper alloy
 9 = Bare copper
 0 = Special

Number of conductors

1 through 10, designator for 10 conductors = 0

Class of wire

1 = 150 volt
 2 = 300 volt
 3 = 600 volt

Construction

0 = Primary wire, unshielded, unjacketed
 1 = Round-braid shielded, jacketed cable
 2 = Foil wrap and drain wire
 4 = Jacketed cable, no shield
 6 = Special constructions

Stranding

A = Solid
 B = 7 strands
 C = 19 strands
 D = 37 strands
 K = ASTM B 174, Class K

Product Designator (UL Style)

HT = Raychem WCD-3106 (3557) (200°C)
 GP = Raychem WCD-3106 (10281) (150°C)
 TW = Raychem WCD-3106 (10208) (135°C)
 DW = Raychem WCD-3106 (3584) (125°C)
 HM = Raychem WCD-3105 (10223) (125°C)
 TX = Raychem WCD-3106 (10297) (250°C)

Basic Specification

FlexLite

Examples:

FLGPC0311-22-9
 50°C, 19-strand, AWG 22, tin-coated copper wire,
 600 volt, white

FLTWC1321-AWG-9/0-9
 135°C, 19-strand, tin-coated copper, two-component,
 shielded and jacketed cable, 600 volt, white and black
 components, white jacket