

# REMOTE CONTROL, SIGNALING & POWER LIMITED CIRCUITS

#### **UL CMP/CL3P**

#### EXTRA FLEXIBLE PLENUM CABLE

NEC 800, 725

## Unshielded

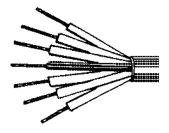
#### DESCRIPTION:

Stranded bare copper, insulated, conductors cabled, white jacket

#### COLOR CODE:

See Chart 1, Page 94

\*See Chart 3, Page 94



OLYMPIC NO.	NO. OF COND.	CONI AWG	DUCTOR STRAND	NOM. O.D.
* 2002T	2	22	7/30	.115"
2003T	3	22	7/30	.125"
2004T	4	22	7/30	.130"
2006T	6	22	7/30	.155"
2008T	8	22	7/30	.170"
2010T	10	22	7/30	.200"
2012T	12	22	7/30	.205"
2781T	2	20	7/28	.130"
2103T	3	20	7/28	.140"
2104T	4	20	7/28	.155"
3752-725	2	18	Solid	.135"
3754-725	4	18	Solid	.155"
3756-725	6	18	Solid	.190"
3759-725	8	18	Solid	.205"
3761-725	10	18	Solid	.240"
2202T	2	18	7/strd	.150"
2203T	3	18	7/strd	.160"
2204T	4	18	7/strd	.170"
2206T	6	18	7/strd	.210"
2208T	8	18	7/strd	.230"
2210T	10	18	7/strd	.270"
2212T	12	18	7/strd	.300"
3758-725	2	16	Solid	.160"
2302T	2	16	19/strd	.180"
2304T	4	16	19/strd	.215"
2342T	2	14	19/strd	.220"
2344T	4	14	19/strd	.260"
2362T	2	12	19/strd	.255"



## **COLOR CODES**

**CHART NUMBERS 1,2,3 & 4** 

#### **CHART No. 1**

ONDUCTOR	COLOR
1st 2nd 3rd 4th 5th 6th 7th 8th 9th 10th 11th	Black White Red Green Brown Blue Orange Yellow Purple Gray Pink Tan

## **CHART No. 2: IPCEA COLOR CODE (NECKI)** (Insulated Power Cable Engineers Association)

CONDUCTOR	COLOR	CONDUCTOR	COLOR	CONDUCTOR	COLOR
1st	Black	18th	Orange/Red	35th	Wht/Red/Org
2nd	White	19th	Blue/Red	36th	Org/Wht/Blue
3rd	Red	20th	Red/Green	37th	Wht/Red/Blue
4th	Green	21st	Orange/Green	38th	Blk/Wht/Grn
5th	Orange	22nd	Blk/Wht/Red	39th	Wht/Blk/Grn
6th	Blue	23rd	Wht/Blk/Red	40th	Red/Wht/Grn
7th	White/Black	24th	Red/Blk/Wht	41st	Grn/Wht/Blue
8th	Red/Black	25th	Grn/Blk/Wht	42nd	Org/Red/Grn
9th	Green/Black	26th	Org/Blk/Wht	43rd	Blue/Red/Grn
10th	Orange/Black	27th	Blue/Blk/Wht	44th	Blk/Wht/Blue
11th	Blue/Black	28th	Blk/Red/Grn	45th	Wht/Blk/Blue
12th	Black/White	29th	Wht/Red/Grn	46th	Red/Wht/Blue
13th	Red/White	30th	Red/Blk/Grn	47th	Grn/Org/Red
14th	Green/White	31st	Grn/Blk/Org	48th	Org/Red/Blue
15th	Blue/White	32nd	Org/Blk/Grn	49th	Blue/Red/Org
16th	Black/Red	33rd	Blue/Wht/Org	50th	Blk/Org/Red
17th	White/Red	34th	Blk/Wht/Org		

#### CHART No. 1a

PAIR	COLORS
1	White/White/Black

White/White/Green White/White/Blue

#### CHART No. 3: PAIRED CABLES

PAIR	COLOR		
NO.	COMBINATION		
2 —	Black paired with Red Black paired with White		

Black paired with Green Black paired with Blue

5 — Black paired with Yellow 6 — Black paired with Brown

7 — Black paired with Orange

8 — Red paired with White 9 — Red paired with Green

10 — Red paired with Blue

**PAIR** COLOR COMBINATION NO.

11 — Red paired with Yellow 12 — Red paired with Brown 13 — Red paired with Orange

14 — Green paired with White

15 — Green paired with Blue 16 — Green paired with Yellow

17 — Green paired with Brown 18 — Green paired with Orange

19 — White paired with Blue 20 — White paired with Yellow **PAIR** COLOR NO. COMBINATION

21 — White paired with Brown 22 — White paired with Orange

23 — Blue paired with Yellow **24** — Blue paired with Brown

25 — Blue paired with Orange 26 — Brown paired with Yellow

27 — Brown paired with Orange 28 — Orange paired with Yellow 29 — Purple paired with Orange

30 — Purple paired with Red

**PAIR** COLOR NO. COMBINATION

31 — Purple paired with White 32 — Purple paired with Dark Grn

33 — Purple paired with Lt. Blue **34** — Purple paired with Yellow

35 — Purple paired with Brown36 — Purple paired with Black

37 — Grav paired with White

### **CHART No. 4: MULTIPAIR CABLES**

#### **PAIR** COLOR NO. **COMBINATION**

## 1 — Blue paired with White

2 — Orange paired with White 3 — Green paired with White

4 — Brown paired with White

5 — Slate paired with White

6 — Blue/White striped paired with White

7 — Blue/Orange striped paired with White

8 — Blue/Green striped paired with White 9 — Blue/Brown striped paired with White

10 — Blue/Slate striped paired with White 11 — Orange/White striped paired with White

12 — Orange/Green striped paired with White 13 — Orange/Brown striped paired with White

14 — Orange/Slate striped paired with White 15 — Green/White striped paired with White

16 — Green/Brown striped paired with White

17 — Green/Slate striped paired with White

#### **PAIR COLOR** NO. **COMBINATION**

18 — Brown/White striped paired with White

19 — Brown/Slate striped paired with White

20 — Slate/White striped paired with White 21 — Blue paired with Red 22 — Orange paired with Red

23 — Green paired with Red

24 — Brown paired with Red

25 — Slate paired with Red 26 — Blue/White striped paired with Red

27 — Blue/Orange striped paired with Red 28 — Blue/Green striped paired with Red

29 — Blue/Brown striped paired with Red 30 — Blue/Slate striped paired with Red

31 — Orange/White striped paired with Red 32 — Orange/Green striped paired with Red 33 — Orange/Brown striped paired with Red

34 — Orange/Slate striped paired with Red

#### **PAIR COLOR** NO. COMBINATION

35 — Green/White striped paired with Red

36 — Green/Brown striped paired with Red 37 — Green/Slate striped paired with Red

38 — Brown/White striped paired with Red 39 — Brown/Slate striped paired with Red

40 — Slate/White striped paired with Red

41 — Blue paired with Black

42 — Orange paired with Black 43 — Green paired with Black

44 — Brown paired with Black 45 — Slate paired with Black

**46** — Blue/White striped paired with Black

47 — Blue/Orange striped paired with Black **48** — Blue/Green striped paired with Black

49 — Blue/Brown striped paired with Black

50 — Blue/Slate striped paired with Black

51 — Orange/White striped paired with Black