

EXTRA FLEXIBLE PLENUM CABLE NEC 800, 725

UL CMP/CL3P

Shielded

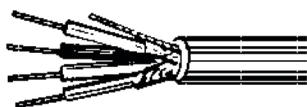
DESCRIPTION:

Stranded bare copper, insulated, conductors cabled, aluminum mylar shield, stranded tinned copper drain wire, white jacket

COLOR CODE:

See Chart 1, Page 94

† NEC 725, CL2P, purple jacket



OLYMPIC NO.	NO. OF COND.	CONDUCTOR		NOM. O.D.	NOM. CAPACITANCE	
		AWG	STRAND		PF/* FT.	PF/** FT.
2877T	2	22	7/30	.115"	35	67
2880T	3	22	7/30	.135"	35	67
2882T	4	22	7/30	.146"	35	67
2882/6T	6	22	7/30	.160"	35	67
2882/8T	8	22	7/30	.170"	35	67
2881T	2	20	7/28	.135"	45	85
2884T	3	20	7/28	.145"	45	85
2887T	4	20	7/28	.160"	45	85
† 2886LT	2	18	7/strd	.178"	24.4	56
2886T	2	18	7/strd	.150"	60	115
2888T	3	18	7/strd	.160"	60	115
2890T	4	18	7/strd	.175"	60	115
2890/6T	6	18	7/strd	.210"	45	85
2890/8T	8	18	7/strd	.230"	45	85
2890/10T	10	18	7/strd	.270"	45	85
2891T	2	16	19/strd	.185"	58	105
2892/4T	4	16	19/strd	.220"	41	75
2893T	2	14	19/strd	.225"	70	135
2894T	2	12	19/strd	.260"	70	135

* Capacitance between conductors

** Capacitance between 1 conductor and other conductor connected to shield

CHART No. 1

CONDUCTOR COLOR

1st	Black
2nd	White
3rd	Red
4th	Green
5th	Brown
6th	Blue
7th	Orange
8th	Yellow
9th	Purple
10th	Gray
11th	Pink
12th	Tan

CHART No. 1a

PAIR COLORS

1	White/White/Black
2	White/White/Red
3	White/White/Green
4	White/White/Blue

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. 3 : PAIRED CABLES

PAIR NO.	COLOR COMBINATION	PAIR NO.	COLOR COMBINATION	PAIR NO.	COLOR COMBINATION	PAIR NO.	COLOR COMBINATION
1	Black paired with Red	11	Red paired with Yellow	21	White paired with Brown	31	Purple paired with White
2	Black paired with White	12	Red paired with Brown	22	White paired with Orange	32	Purple paired with Dark Grn
3	Black paired with Green	13	Red paired with Orange	23	Blue paired with Yellow	33	Purple paired with Lt. Blue
4	Black paired with Blue	14	Green paired with White	24	Blue paired with Brown	34	Purple paired with Yellow
5	Black paired with Yellow	15	Green paired with Blue	25	Blue paired with Orange	35	Purple paired with Brown
6	Black paired with Brown	16	Green paired with Yellow	26	Brown paired with Yellow	36	Purple paired with Black
7	Black paired with Orange	17	Green paired with Brown	27	Brown paired with Orange	37	Gray paired with White
8	Red paired with White	18	Green paired with Orange	28	Orange paired with Yellow		
9	Red paired with Green	19	White paired with Blue	29	Purple paired with Orange		
10	Red paired with Blue	20	White paired with Yellow	30	Purple paired with Red		

CHART No. 4 : MULTIPAIR CABLES

PAIR NO.	COLOR COMBINATION	PAIR NO.	COLOR COMBINATION	PAIR NO.	COLOR COMBINATION
1	Blue paired with White	18	Brown/White striped paired with White	35	Green/White striped paired with Red
2	Orange paired with White	19	Brown/Slate striped paired with White	36	Green/Brown striped paired with Red
3	Green paired with White	20	Slate/White striped paired with White	37	Green/Slate striped paired with Red
4	Brown paired with White	21	Blue paired with Red	38	Brown/White striped paired with Red
5	Slate paired with White	22	Orange paired with Red	39	Brown/Slate striped paired with Red
6	Blue/White striped paired with White	23	Green paired with Red	40	Slate/White striped paired with Red
7	Blue/Orange striped paired with White	24	Brown paired with Red	41	Blue paired with Black
8	Blue/Green striped paired with White	25	Slate paired with Red	42	Orange paired with Black
9	Blue/Brown striped paired with White	26	Blue/White striped paired with Red	43	Green paired with Black
10	Blue/Slate striped paired with White	27	Blue/Orange striped paired with Red	44	Brown paired with Black
11	Orange/White striped paired with White	28	Blue/Green striped paired with Red	45	Slate paired with Black
12	Orange/Green striped paired with White	29	Blue/Brown striped paired with Red	46	Blue/White striped paired with Black
13	Orange/Brown striped paired with White	30	Blue/Slate striped paired with Red	47	Blue/Orange striped paired with Black
14	Orange/Slate striped paired with White	31	Orange/White striped paired with Red	48	Blue/Green striped paired with Black
15	Green/White striped paired with White	32	Orange/Green striped paired with Red	49	Blue/Brown striped paired with Black
16	Green/Brown striped paired with White	33	Orange/Brown striped paired with Red	50	Blue/Slate striped paired with Black
17	Green/Slate striped paired with White	34	Orange/Slate striped paired with Red	51	Orange/White striped paired with Black