olympicwire.com

CHART No. 1

CONDUCTOR **COLOR** 1st Black 2nd White 3rd Red 4th Green 5th Brown 6th Blue 7th Orange 8th Yellow

Purple Gray

Pink Tan

CHART No. 1a

9th

10th 11th

12th

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

CHART No. 2: ICEA COLOR CODE (NEC K1) (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

CHAIT NO. O. I AIRED CADEED					
PAIR COLOR NO. COMBINATION	PAIR COLOR NO. COMBINATION	PAIR COLOR NO. COMBINATION	PAIR COLOR NO. COMBINATION		
 Black paired with Red Black paired with White Black paired with Green Black paired with Blue Black paired with Yellow Black paired with Brown Black paired with Orange Red paired with White Red paired with Green Red paired with Blue 	 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 	 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 	 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 Brown 36 — Purple paired with Black 37 — Gray paired with White 		

CHART No. 4: MULTIPAIR CABLES

PAIR COLOR NO. COMBINATION	PAIR COLOR NO. COMBINATION	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 	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	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