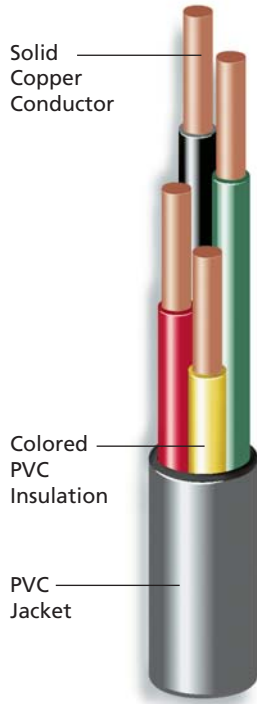


# TELEPHONE/STATION WIRE

TELEPHONE / STATION WIRE



## Engineering Specifications:

### Applications:

Power limited circuit and communication cable for non-riser applications

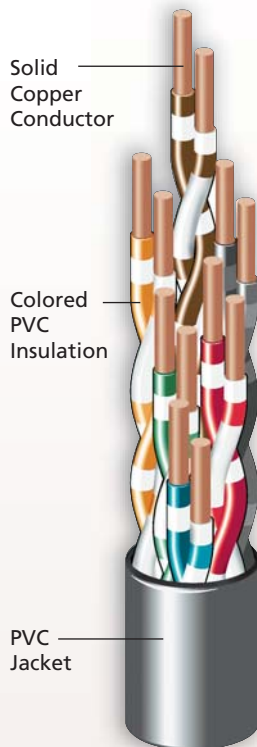
### Approvals:

UL Type CM/CL2-CMX outdoor National Electrical Code NEC Article 725 and 800 C-UL type CM/FT1

## Station Wire

Size (AWG) and Number of Conductors	Conductor Strand	Insulation Thickness		Jacket Thickness		Outside Diameter		Cap. @ 1kHz pF / ft	Cond. DCR @ 20°C Max (Ohms) / 1000'	Impedance (Ohms)	Weight Per 1000'
		(inches)	(mm)	(inches)	(mm)	(inches)	(mm)				
22/4	Solid	.006	.15	.014	.35	.117	2.97	20	17	58	13
24/4	Solid	.007	.17	.020	.50	.124	3.14	17	26	65	11

Number of Conductors	Color	Standard Packaging
1	Red	1000' (305 m) box
2	Green	1000' (305 m) box
3	Yellow	1000' (305 m) box
4	Black	1000' (305 m) box



## Category 3 Telephone Wire

Size (AWG) and Number of Conductors	Conductor Strand	Insulation Thickness		Jacket Thickness		Outside Diameter		Cap. @ 1kHz pF / ft	Cond. DCR @ 20°C Max (Ohms) / 1000'	Impedance (Ohms) ± 15%	Weight Per 1000'
		(inches)	(mm)	(inches)	(mm)	(inches)	(mm)				
22/2 PR	Solid	.008	.20	.018	.45	.180	4.57	20.00	18.00	102	11
22/3 PR	Solid	.008	.20	.018	.45	.200	5.08	20.00	18.00	102	14
22/4 PR	Solid	.008	.20	.018	.45	.230	5.84	20.00	18.00	102	17
24/2 PR	Solid	.008	.20	.018	.45	.140	3.55	20.00	28.60	102	8
24/3 PR	Solid	.008	.20	.018	.45	.160	4.06	20.00	28.60	102	10
24/4 PR	Solid	.008	.20	.018	.45	.180	4.57	20.00	28.60	102	12
24/6 PR	Solid	.008	.20	.018	.45	.200	5.08	20.00	28.60	102	16

## Color Code Chart No. 1

Pair	Ring Conductor		Tip Conductor	
	Insulation Color	Striped or Banded Mark	Insulation Color	Striped or Banded Mark
1	Blue	White	White	Blue
2	Orange	White	White	Orange
3	Green	White	White	Green
4	Brown	White	White	Brown
5	Slate	White	White	Slate
6	Red	Blue	Blue	Red

Standard Packaging
1000' (305 m) box

800.962.9473