

# Electrical Cable

## Station Z Wire

### Description

Sycor's Station Z wire is typically used for low voltage applications, because of its solid bare copper conductors and its PVC jacket which also increases the cables versatility.

### Construction

Solid bare copper conductors with color coded Polyethylene insulation  
Standard Black or Optional white Polyvinyl Chloride jacket.

### Approvals

Certified to CSA standard C22.2  
No.214 as ZSW Communications  
Cables. Listed as UL Type CM as per  
subject 444.  
Passes UL 70,000 BTU flame test.  
Passes CSA FT-4 vertical flame test.

### Temperature

-40°C to 80°C

### Voltage Rating

300V

### Application

Sycor's Station Z wire is strong solution for applications involving connecting drop wire, service wire, security control, or service entrance cable to a telephone set.



### Colour Code

Colour Chart	
Cond. #	Colour
1	Red
2	Green
3	Yellow
4	Black
5	White
6	Blue
7	Orange
8	Brown
9	Violet
10	Grey
11	Pink
12	Tan

Sycor Part No	No of Cond.	Size AWG	Stranding	Nom. Insulation Thick.	Nom. Jacket Thickness	Nom. O.D. (in)
SYZ222	2	22	Solid	.006	.020	.114
SYZ322	3	22	Solid	.006	.020	.120
SYZ422	4	22	Solid	.006	.020	.130
SYZ622	6	22	Solid	.006	.020	.144
SYZ822	8	22	Solid	.006	.020	.160
SYZ1022	10	22	Solid	.006	.020	.175
SYZ1222	12	22	Solid	.006	.020	.187

### Value Added Services



Cutting



Dyeing



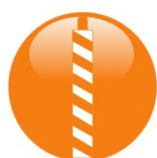
Tin Dipping



Re-spooling



Bundling



Stripping

### Jacket Colour

