



# Multi-Paired Individually Foil Shielded

## Computer Cable

### Description

Sycor's Multi-Paired Individually Foil Shielded computer cable has stranded tinned copper conductors, making the wire very flexible, and having enables this cable to transmit with little distortion. Multi-Paired Individually Foil Shielded computer cable is extremely resistant to crush and flames as it passes VW-1 flame test.

### Construction

Stranded tinned copper conductors.  
Polyethylene insulation.  
Polyvinyl Chloride jacket.  
100% individual foil shield,  
Stranded tinned copper drain wire.

### Application

Sycor's Multi-Paired Individually Foil Shielded computer cable has a consistent voltage rating of 300 or 600 volts which is ideal for EIA RS-232 or digital transmission applications. Multi-Paired Individually Foil Shielded computer cable also works very well for applications involving data transmissions at very high speeds and jobs requiring consistent high quality streaming with little distortion.

### Temperature Rating

-20°C to +80°C

### Approvals

CSA FT-4  
UL Approved  
UL Listed: UL AWM Style 2493  
NEC Type CM Cable  
CEC Type CM Cable  
Passes VW-1 Flame Test



### Voltage Rating

600 Volts

Multi-Paired Individually Foil Shielded Computer Cable

Sycor Part No	No of pairs	AWG Size	Strand	Drain wire AWG	Insulation Thick	Jacket Thick	NOM O.D	NOM CAP.A PF/FT*	NOM CAP.B PF/FT**	Colour Code	weight lbs/Mt
SCX290-2202	2	22	7x30	24	.010"	0.018"	0.165"	35	62	BLK/Red,Grn/Whl	28
SCX290-2203S	3	22	Solid	24	.010"	0.023"	0.219"	38	68	3	36
SCX290-2203	3	22	7X30	24	.010"	0.023"	0.235"	30	55	3	40
SCX290-2204	4	22	7X30	24	.010"	0.023"	0.260"	30	55	3	48
SCX290-2206	6	22	7X30	24	.010"	0.023"	0.299"	30	55	3	68
SCX290-2209	9	22	7X30	24	.010"	0.030"	0.369"	30	55	3	100
SCX290-2212	12	22	7X30	24	.010"	0.030"	0.412"	30	55	3	128
SCX290-2215	15	22	7X30	24	.010"	0.030"	0.451"	30	55	3	158
SCX290-2219	19	22	7X30	24	.010"	0.035"	0.530"	30	55	3	194
SCX290-2227	27	22	7X30	24	.010"	0.050"	0.654"	30	55	3	290
SCX290-2002	2	20	7x28	22	.010"	0.023"	0.243"	30	55	3	38
SCX290-2003	3	20	7x28	22	.010"	0.023"	0.260"	30	55	3	50
SCX290-2004	4	20	7x28	22	.010"	0.023"	0.288"	30	55	3	64
SCX290-2006	6	20	7x28	22	.010"	0.030"	0.354"	30	55	3	94
SCX290-2009	9	20	7x28	22	.010"	0.030"	0.411"	30	55	3	132
SCX290-2012	12	20	7x28	22	.010"	0.030"	0.457"	30	55	3	172
SCX290-2015	15	20	7x28	22	.010"	0.035"	0.524"	30	55	3	210
SCX290-1802	2	18	16x30	20	.015"	0.030"	0.326"	30	55	3	58
SCX290-1803	3	18	16x30	20	.015"	0.030"	0.348"	30	55	3	78
SCX290-1804	4	18	16x30	20	.015"	0.030"	0.386"	30	55	3	98
SCX290-1806	6	18	16x30	20	.015"	0.030"	0.447"	30	55	3	138
SCX290-1809	9	18	16x30	20	.015"	0.035"	0.533"	30	55	3	200
SCX290-1812	12	18	16x30	20	.015"	0.050"	0.633"	30	55	3	282
SCX290-1815	15	18	16x30	20	.015"	0.050"	0.691"	30	55	3	346
SCX290-1602	2	16	26x30	18	.015"	0.030"	0.368"	63	118	3	80
SCX290-1603	3	16	26x30	18	.015"	0.030"	0.394"	63	118	3	108
SCX290-1604	4	16	26x30	18	.015"	0.030"	0.440"	63	118	3	140
SCX290-1606	6	16	26x30	18	.015"	0.035"	0.514"	63	118	3	188
SCX290-1609	9	16	26x30	18	.015"	0.050"	0.637"	63	118	3	276
SCX290-1612	12	16	26x30	18	.015"	0.050"	0.700"	63	188	3	346
SCX290-1615	15	16	26x30	18	.015"	0.050"	0.760"	63	188	3	416

Colour Chart #3

Pair #	Colour	Pair #	Colour	Pair #	Colour
1	Black Paired with Red	14	Green Paired with White	27	Brown Paired with Orange
2	Black Paired with White	15	Green Paired with Blue	28	Orange Paired with Yellow
3	Black Paired with Green	16	Green Paired with Yellow	29	Purple Paired with Orange
4	Black Paired with Blue	17	Green Paired with Brown	30	Purple Paired with Red
5	Black Paired with Yellow	18	Green Paired with Orange	31	Purple Paired with White
6	Black Paired with Brown	19	White Paired with Blue	32	Purple Paired with Green
7	Black Paired with Orange	20	White Paired with Yellow	33	Purple Paired with Blue
8	Red Paired with White	21	White Paired with Brown	34	Purple Paired with Yellow
9	Red Paired with Green	22	White Paired with Orange	35	Purple Paired with Brown
10	Red Paired with Blue	23	Blue Paired with Yellow	36	Purple Paired with Black
11	Red Paired with Yelllow	24	Blue Paired with Brown	37	Grey Paired with White
12	Red Paired with Brown	25	Blue Paired with Orange	--	--
13	Red Paired with Orange	26	Brown Paired with Yellow	--	--

### Value Added Services



Re-Spooling

Cutting

Sycor Technology Inc., 1-2220 Argentia Road, Mississauga ON L5N 2K7

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