



# Multi-Conductor Foil Shielded Audio/Computer Cable – CSA FT-4 20-24 AWG

## Description

Sycor's Multi-Conductor Foil Shielded audio, computer cable has the perfect construction for audio, computer, communication and specific control applications. The Multi-Conductor Foil Shield computer cable is also resistant to acids, alkalis, oil, solvents, moisture and fungus. Additionally the computer cable is labeled under CSA FT-4 certification making it very resistant to flames.

## Construction

Stranded tinned copper conductors  
Color coded Polyvinyl Chloride insulation (PVC)  
100% foil shield  
Stranded tinned copper drain wire  
Polyvinyl Chloride jacket (PVC)  
(Jacket Standard Grey---Some sizes available in Black or White)

## Voltage Rating

600 Volts (CSA)  
300 Volts (UL)

## Application

Sycor's Multi-Conductor Foil Shielded audio, computer cable is typically used for computer interconnection wiring. The Multi-Conductor Foil Shield computer cable is a strong solution for applications involving detailed control circuits, specific industrial equipment controls, data transmission and EIA RS-232 applications.

## Temperature Rating

-20°C to 105°C (CSA)  
-20°C to 80°C (UL)



## Approvals

CSA CMG FT4  
UL, CM, AWM Style 2464  
UL Approved  
Passes UL 70,000 BTU Vertical Tray Flame Test  
NEC Article 800 Type CM

Sycor Part No	No of Con.	Size AWG	Stranding	Drain Wire AWG	Insulation Thick.	Jacket Thickness	N.O.M O.D.	Colour Code	Weight #/MFT
SCX150-2403	3	24	7/32	24	0.010"	0.020"	0.137"	1	14
SCX150-2404	4	24	7/32	24	0.010"	0.020"	0.148"	1	16
SCX150-2405	5	24	7/32	24	0.010"	0.020"	0.155"	1	18
SCX150-2406	6	24	7/32	24	0.010"	0.023"	0.180"	1	22
SCX150-2407	7	24	7/32	24	0.010"	0.023"	0.187"	1	30
SCX150-2408	8	24	7/32	24	0.010"	0.023"	0.196"	1	34
SCX150-2409	9	24	7/32	24	0.010"	0.023"	0.205"	1	38
SCX150-2410	10	24	7/32	24	0.010"	0.023"	0.214"	1	40
SCX150-2412	12	24	7/32	24	0.010"	0.023"	0.229"	2	46
SCX150-2415	15	24	7/32	24	0.010"	0.023"	0.250"	2	54
SCX150-2420	20	24	7/32	24	0.010"	0.023"	0.280"	2	66
SCX150-2425	25	24	7/32	24	0.010"	0.030"	0.321"	2	82
SCX150-2430	30	24	7/32	24	0.010"	0.030"	0.345"	2	94
SCX150-2440	40	24	7/32	24	0.010"	0.030"	0.388"	2	120
SCX150-2450	50	24	7/32	24	0.010"	0.035"	0.480"	2	146
SCX150-2202	2	22	7/30	24	0.010"	0.020"	0.142"	Black/Red	14
SCX150-2203	3	22	7/30	24	0.010"	0.020"	0.150"	1	16
SCX150-2204	4	22	7/30	24	0.010"	0.020"	0.163"	1	20
SCX150-2205	5	22	7/30	24	0.010"	0.023"	0.182"	1	30
SCX150-2206	6	22	7/30	24	0.010"	0.023"	0.194"	1	34
SCX150-2207	7	22	7/30	24	0.010"	0.023"	0.205"	1	38
SCX150-2208	8	22	7/30	24	0.010"	0.023"	0.217"	1	42
SCX150-2209	9	22	7/30	24	0.010"	0.023"	0.227"	1	46
SCX150-2210	10	22	7/30	24	0.010"	0.023"	0.236"	1	50
SCX150-2212	12	22	7/30	24	0.010"	0.023"	0.253"	1	56
SCX150-2215	15	22	7/30	24	0.010"	0.023"	0.277"	2	70
SCX150-2219	19	22	7/30	24	0.010"	0.030"	0.319"	2	86
SCX150-2225	25	22	7/30	24	0.010"	0.030"	0.356"	2	110
SCX150-2230	30	22	7/30	24	0.010"	0.030"	0.383"	2	126
SCX150-2240	40	22	7/30	24	0.010"	0.030"	0.434"	2	164
SCX150-2250	50	22	7/30	24	0.010"	0.035"	0.485"	2	200
SCX150-2002	2	20	7x28	22	0.010"	0.023"	0.167"	Blk/Red	24
SCX150-2003	3	20	7x28	22	0.010"	0.023"	0.176"	1	28
SCX150-2004	4	20	7x28	22	0.010"	0.023"	0.191"	1	34
SCX150-2005	5	20	7x28	22	0.010"	0.023"	0.199"	2	38
SCX150-2007	7	20	7x28	22	0.010"	0.023"	0.232"	2	50
SCX150-2008	8	20	7x28	22	0.010"	0.023"	0.243"	2	54
SCX150-2009	9	20	7x28	22	0.010"	0.030"	0.255"	2	62
SCX150-2012	12	20	7x28	22	0.010"	0.030"	0.287"	2	78
SCX150-2015	15	20	7x28	22	0.010"	0.030"	0.322"	2	92
SCX150-2019	19	20	7x28	22	0.010"	0.030"	0.354"	2	112
SCX150-2025	25	20	7x28	22	0.010"	0.030"	0.396"	2	140

## Value Added Services



Color Chart #1		Color Chart #2			
Cond. #	Color	Cond. #	Color	Cond. #	Color
1	Black	1	Black	26	Orange/Black/White
2	White	2	White	27	Blue/Black/White
3	Red	3	Red	28	Black/Red/Green
4	Green	4	Green	29	White/Red/Green
5	Brown	5	Orange	30	Red/Black/Green
6	Blue	6	Blue	31	Green/Black/Orange
7	Orange	7	White/Black	32	Orange/Black Green
8	Yellow	8	Red/Black	33	Blue/White/Orange
9	Purple	9	Green/Black	34	Black/White/Orange
10	Grey	10	Orange/Black	35	White/Red/Orange
11	Pink	11	Blue/Black	36	Orange/White/Blue
12	Tan	12	Black/White	37	White/Red/Blue
		13	Red/White	38	Black/White/Green
		14	Green/White	39	White/Black/green
		15	Blue/White	40	Red/White/Green
		16	Black/Red	41	Green/White/Blue
		17	White/Red	42	Orange/Red/Green
		18	Orange/Red	43	Blue/Red/Green
		19	Blue/Red	44	Black/White/Blue
		20	Red/Green	45	White/Black/Blue
		21	Orange/Green	46	Red/White/Blue
		22	Black/White/Red	47	Green/Orange/Red
		23	White/Black/Red	48	Orange/Red/Blue
		24	Red/Black/White	49	Blue/Red/Orange
		25	Green/Black/White	50	Black/Orange/Red

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