



Multi-Conductor Foil Shielded Audio/Computer Cable – CSA FT-4 12-18 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, alkalies, 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.	Color Code	Weight #/MFT
SCX150-1802	2	18	16/30	20	0.012"	0.023"	0.197"	Blk/Red	32
SCX150-1803	3	18	16/30	20	0.012"	0.023"	0.209"	1	38
SCX150-1804	4	18	16/30	20	0.012"	0.023"	0.228"	1	46
SCX150-1805	5	18	16/30	20	0.012"	0.023"	0.233"	2	56
SCX150-1806	6	18	16/30	20	0.012"	0.023"	0.251"	2	64
SCX150-1807	7	18	16/30	20	0.012"	0.023"	0.267"	2	72
SCX150-1809	9	18	16/30	20	0.012"	0.030"	0.296"	2	90
SCX150-1812	12	18	16/30	20	0.012"	0.030"	0.355"	2	112
SCX150-1815	15	18	16/30	20	0.012"	0.030"	0.388"	2	138
SCX150-1819	19	18	16/30	20	0.012"	0.030"	0.431"	2	168
SCX150-1825	25	18	16/30	20	0.012"	0.030"	0.486"	2	217
SCX150-1602	2	16	26/30	18	0.015"	0.023"	0.236"	Blk/Red	44
SCX150-1603	3	16	26/30	18	0.015"	0.023"	0.250"	1	54
SCX150-1604	4	16	26/30	18	0.015"	0.023"	0.274"	1	61
SCX150-1605	5	16	26/30	18	0.015"	0.023"	0.288"	2	84
SCX150-1607	7	16	26/30	18	0.015"	0.030"	0.345"	2	108
SCX150-1609	9	16	26/30	18	0.015"	0.030"	0.380"	2	132
SCX150-1612	12	16	26/30	18	0.015"	0.030"	0.432"	2	170
SCX150-1615	15	16	26/30	18	0.015"	0.035"	0.475"	2	210
SCX150-1619	19	16	26/30	18	0.015"	0.035"	0.526"	2	258
SCX150-1625	25	16	26/30	18	0.015"	0.050"	0.635"	2	350
SCX150-1402	2	14	41/30	16	0.030"	0.030"	0.338"	Blk/Red	72
SCX150-1405	5	14	41/30	16	0.030"	0.030"	0.417"	2	138
SCX150-1407	7	14	41/30	16	0.030"	0.035"	0.482"	2	180
SCX150-1409	9	14	41/30	16	0.030"	0.060"	0.588"	2	226
SCX150-1412	12	14	41/30	16	0.030"	0.060"	0.659"	2	312
SCX150-1415	15	14	41/30	16	0.030"	0.060"	0.723"	2	384
SCX150-1202	2	12	65/30	14	0.030"	0.030"	0.402"	Blk/Red	104

Value Added Services



Cutting



Re-Spooling

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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