



## E-Song America, Inc.

1901 S. Bascom Ave., Pruneyard Tower I, Suite 1225, Campbell, CA 95008  
Tel (408) 466-5446 FAX (408) 879-0873 email: sales@esongamerica.com

100%  
RoHS Compliant  
Products

Our Expandable Cable Sleeve is made of flat Tin-plated Cu tape, spiraling around a glass fiber thread, all non-flammable material. It's unique feature hugs a cable, accommodating varying diameters, providing good shielding against EMI noise. One end can go over a metal connector, through which earth grounding can be provided. It is so flexible, it is an ideal shielding solution for moving cables or cables requiring complicated winding routing.

### ■ Specifications

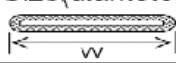
Material	Tin plated flat copper wire on the Glass fiber
Rating temperature	-70 °C~125 °C
Color	Silver
Flammability	Non-flammable
Conductivity	0.02Ω/sq

### ■ Shielding Effectiveness

Frequency [MHz]	Attenuation [dB]
10	50
100	52
500	55
1,000	51



### ■ Available Sizes

Part No.	Size(diameter) 	Application range		Length(m)
		Min.	Max.	
CESEA-100(1)	1/4" (1)	1/8"	1/2"	300
CESEA-100(3)	1/4" (3)	1/8"	3/8"	300
CESEA-150(1)	3/8" (1)	3/16" (1)	1/2"	200
CESEA-200(3)	1/2"	1/4"	3/4"	200
CESEA-300(3)	3/4"	1/2"	1 1/4"	100
CESEA-500(1)	1 1/4" (1)	3/4"	1 1/2"	100