


Aluminum Foil Shield

Type	Model	Sales units	Nom. O.D	Weight	Composition				Electrical characteristics			
					No. of cond.	Cross sec area (AWG) and cond. comp.	Twist pitch	Shield Coverage (Braid*)	Cond. D.C.R.	Shield D.C.R.	Nom. cap.*	Nom. cap.**
					m	mm	kg/100m	mm ² /(AWG) Q'ty/mm	mm	%	/100m	/100m
 L-4E6S Jacket colors L-4E6S: brown, red, orange, yellow, green, blue, purple, gray, white, black L-4E5C: red, orange, yellow, green, blue, gray, black	L-4E5C	100	4.8	3.4	4	0.15(26) 30/0.08A	18	>96%	13.0	2.4	162	200
	L-4E6S	200 305	6.0	5.0	4	0.20(24) 40/0.08A	20	>94%	9.8	3.0	150	185

Insulation: Cross-linked PE (blue-blue, white-white) Jacket: PVC Dielectric strength: 500V AC/min.

*Capacitance between conductors. **Capacitance between conductor and shield.

L-4E5C, L-4E6S

- Bend resistant design makes this ideal for the stage and for press conference type applications.
- Braid coverage of 94% or over provides intense shielding that blocks out electromagnetic noise.
- L-4E6S conductor consists of 40 ultra-fine 0.08mm strands (30 for L-4E5C) in a stranded format that offers excellent durability.

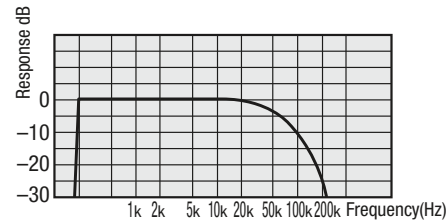



Fig. 4 Frequency Characteristics for L-4E6S (100m)

Star Quad Multichannel Microphone Cables

Aluminum Foil Shield

Type	Model	No. of ch.	Sales units	Nom. O.D	Weight	No. of cond.	Unit composition			Electrical characteristics			
							Cross sec area (AWG) and cond. comp.	Twist pitch	Ch. O. D.	Cond. D.C.R.	Shield D.C.R.	Nom. cap.*	Nom. cap.**
							m	mm	kg/100m	mm ² /(AWG) Q'ty/mm	mm	mm	/100m
 L-4E4-8AT Jacket color: gray	L-4E4-2AT	2	100 200	10.5	12	8	0.18(25) 16/0.12A	21	3.7	10.8	—	164	222
	L-4E4-4AT	4		12.3	17	16							
	L-4E4-8AT	8		16.9	31	32							
	★ L-4E4-12AT	12		18.9	41	48							
	★ L-4E4-16AT	16		20.9	50	64							
	★ L-4E4-24AT	24		26.1	76	96							

Insulation: Cross-linked PE (blue-blue, white-white) Jacket, inner Jacket: PVC Dielectric strength: 500V AC/min.

*Capacitance between conductors **Capacitance between conductor and shield.

★Production by order. Please ask us for ordering lot.

L-4E3-**AT, L-4E4-**AT

- The multichannel microphone cable is the cable of choice for music auditorium and studio facilities where noise prevention and audio quality are the prime considerations.
- Each unit contains the highly pull-resistant Kevlar cable filler.

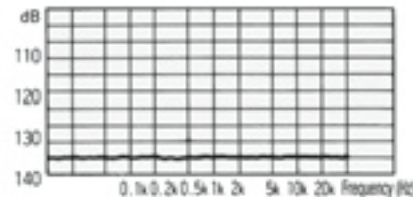


Fig. 1 Crosstalk Characteristics for L-4E4-4AT (100m)