

L-com Specification/Procedure CSLSZH25 Issue F Issued By DFP Date of Issue 04/10

Bulk Cable Specification

FINSIHED GOOD PART NUMBER

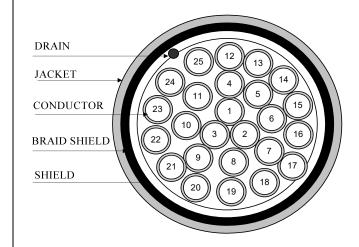
100 FOOT COIL

CSLSZH25-100 CSLSZH25-500 500 FOOT SPOOL CSLSZH25-1000 1000 FOOT SPOOL

PRODUCTION PART NUMBER

1AL08-035

Cross-Sectional View



Color Code

- 1. **BLACK**
- 2. **RED**
- 3. WHITE
- 4. **GREEN**
- 5. **ORANGE**
- 6. **BLUE**
- 7. WHITE / BLACK
- 8. RED / BLACK
- 9. GREEN / BLACK
- 10. ORANGE / BLACK
- BLUE / BLACK 11.
- 12. BLACK / WHITE
- RED / WHITE 13.
- 14. GREEN / WHITE
- 15. BLUE / WHITE
- 16. BLACK / RED
- 17. WHITE / RED
- 18. ORANGE / RED
- 19. BLUE / RED
- 20. RED / GREEN
- ORANGE / GREEN 21.
- 22. **BROWN**
- 23. YELLOW
- 24. **VIOLET**
- **GRAY** 25.

No of Conductors		25	
	Material	Stranded Tinned Copper	
Conductor	Construction	24 AWG (7/32)	
	Material	High Density Polyethylene	
Insulation	Nominal Thickness	.012"	
Shielding	Coverage	100% Coverage	
	Material	Aluminum Polyester (foil facing out)	
Drain Wire	Construction	24 AWG (7/32)	
	Material	Stranded Tinned Copper	
Braiding	Coverage	65% coverage (minimum)	
	Material	36 AWG Tinned Copper Wire	
Jacket	Nominal Thickness	.029"	
	Nominal Diameter	.382"	
	Material	Low Smoke Zero Halogen	
	Color	Black	
		(455A)	

Minimum Marking: L-COM LOW SMOKE ZERO HALOGEN – Exxxxx A AWM 21551 80°C 30V FT2



ELECTRICAL PROPERTIES

DC Resistance	93.25 Ω/KM'		
DC Rating	30V (Min)		
Dielectric Withstanding Voltage	500V rms		
Temperature Rating (max)	80°C		
Cable is RoHS Compliant			

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