



SERIES M22759

Data transmission wire

AS22759 qualified single-ended transmission wire for termination of AlphaLink SL solder-cup connectors

Glenair stocks a full range of AS22759 qualified wire and cable. M22759/11 is a general-purpose, high-temperature range silver-coated copper wire with extruded TFE insulation. M22759/33 is our small diameter high-flex silver-coated copper wire with crosslinked modified ETFE insulation. Both are offered in #24 AWG, optimized for termination to AlphaLink 171-134-01 solder-cup spring-loaded board level connectors.

Part Number	Wire Size (AWG)	Stranding (Number of strands x AWG gage of strands)	Diameter of stranded conductor (inches)		Finished Wire		
			min	max	Resistance at 20° C (68° F) (Ohms/ 1000 ft) max	Diameter (inches)	Weight (lbs/ 1000 ft) max
M22759/11-24-*	24	19 x 36	.023	.025	24.3	.043 ± .002	2.58
M22759/33-24-*	24	19 x 36	.023	.025	28.4	.037 ± .002	2.0

NOTES

Cable identified with manufacturer's name and part number.
Cable is sold in 1 foot increments. Specify desired length on purchase order.



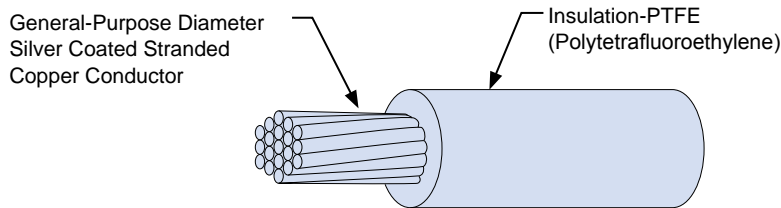
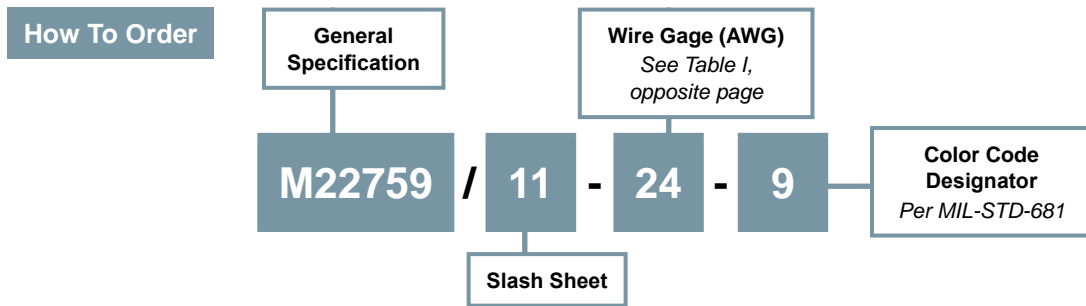
Glenair offers a full range of high-performance wire and cable, designed and manufactured for optimal performance in mission-critical applications—with no dollar or length order minimums.

Mil-spec data transmission wire



Airframe non-impedance-matched data transmission cable for termination of AlphaLink SL solder-cup connectors

M22759/11 SILVER-COATED COPPER WIRE WITH EXTRUDED TFE INSULATION: GENERAL PURPOSE, HIGH-TEMPERATURE RANGE WIRE FOR USE WITH ALPHALINK SL 171-134-01



M22759/33 SILVER-COATED COPPER WIRE WITH CROSSLINKED, MODIFIED ETFE INSULATION: SMALL DIAMETER, HIGH-FLEX WIRE FOR USE WITH ALPHALINK SL 171-134-01

