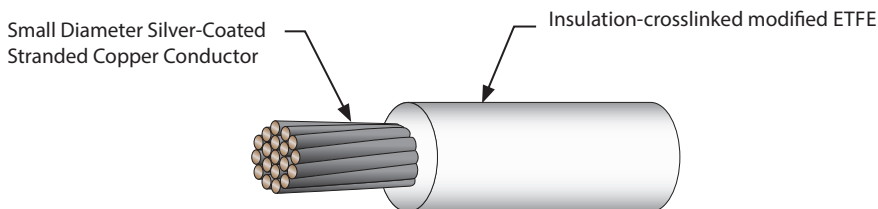


GS22759-47 Silver-Coated Wire, Low Fluoride Copper Conductor, High-Strength, Modified XL- ETFE Insulation

NOTES

1. Wire is made in accordance with AS22759/47.
2. Conductor is type SCA1, 80 microinch silver-coated high-strength copper alloy per SAE-AS29606
3. Insulation is crosslinked modified ETFE, low fluoride
4. Voltage rating is 600 VRMS at sea level
5. Temperature rating is 200°C (392°F) max. continuous
6. Color code per MIL-STD-681. See MIL-STD-681 for additional wire color codes. Jacket color code must be white (9) if adding color stripes.
7. Consult factory for custom stripe color order.

HOW TO ORDER						
Sample Part Number	GS22759-47	-24	-9	0	1	2
Basic Part Number	GS22759-47					
Wire Size	See Table I					
Jacket Color Code	See Table II					
First Stripe Color Code	(Omit for none) See Table II					
Second Stripe Color Code	(Omit for none) See Table II					
Third Stripe Color Code	(Omit for none) See Table II					



Color code	Color
0	Black
1	Brown
2	Red
3	Orange
4	Yellow
5	Green
6	Blue
7	Violet
8	Gray
9	White

Part Number	Wire Size	Stranding (Number of strands x AWG 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.
GS22759-47-30*	30	7 X 38	0.011	0.012	117.4	.024 ± .002	0.66
GS22759-47-28*	28	7 X 36	0.014	0.015	74.4	.027 ± .002	0.91
GS22759-47-26*	26	19 X 38	0.018	0.020	44.8	.032 ± .002	1.4
GS22759-47-24*	24	19 X 36	0.023	0.024	28.4	.037 ± .002	2.0
GS22759-47-22*	22	19 X 34	0.029	0.031	17.5	.043 ± .002	2.9
GS22759-47-20*	20	19 X 32	0.037	0.039	10.7	.050 ± .002	4.4