

CHARACTER:

1.Physical performance

- a、 Good mechanical properties
- b、 Good resistance to high temperature, low temperature resistance
- c、 Good flame retardancy
- d、 Good corrosion resistance
- e、 Good resistance to climate
- f、 Good lubricity (small friction coefficient)

2.Electrical Properties

- a、 Electrical insulation good
- b、 Has the very high resistivity

3.Porcessing properties

- a、 Use half extrusion processing
- b、 Good wire processing performance
- c、 In the process of wire processing good compatibility
- d、 According to M22759 standard design

4.Environmental protection

- a、 ROHS/REACH compliant
- b、 nonhazardous

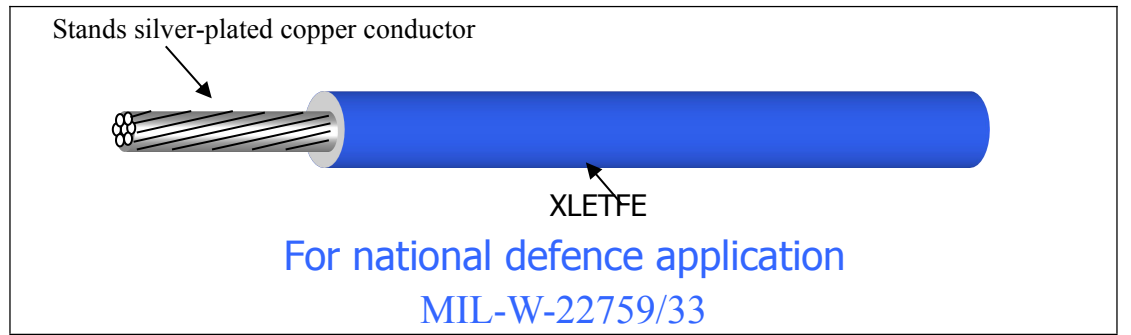
SHOULD BE USED:

For national defence application

REFERENCE:

MIL-W-22759/33

Outline:



Wire structure description:
 Conductor: Silver-plated copper;
 Insulation materials:XLETFE Insulation;

For national defence application
 Rated temperature:200°C Rated voltage:600V

STYLE	AWG	Conductor size (No./ mm) ±0.005	Conductor resistance 20°C (Ω/Km)	Conductor Dia.(mm)	Insulation thickness (mm) Nom.	Overall diameter (mm)	
						Min	Max
M22759/33-30	30	7/38	117.4	0.311	0.15	0.56	0.66
M22759/33-28	28	7/36	74.4	0.388	0.15	0.64	0.74
M22759/33-26	26	19/38	44.8	0.513	0.15	0.76	0.86
M22759/33-24	24	19/36	28.4	0.639	0.15	0.89	1.00
M22759/33-22	22	19/34	17.5	0.805	0.15	1.04	1.14
M22759/33-20	20	19/32	10.07	1.022	0.15	1.22	1.32

Marking: no marking

SAE COLOR SERIES

* STOCK COLOR CHART				
00-BLACK	01-WHITE	02-RED	03-YELLOW	04-GREEN
05-BLUE	06-BROWN	07-GREY	08-ORANGE	09- VIOLET

PACKAGE

*PACKAGE				
Part No.	Packing- FT/roll			3F
10AWG	■ 500Ft	□ 1000Ft	□ 2000Ft	
12~20AWG	□ 500Ft	■ 1000Ft	□ 2000Ft	
22-30AWG	□ 500Ft	□ 1000Ft	■ 2000Ft	

According to customer requirements for packaging packaging