

CHARACTER:

1.Physical performance

- a、Good elasticity, softness
- b、Good adsorption ability
- c、Good heat resistance
- d、Good cold resistance
- e、Good weather
- f、Chemistry stability is good
- j、Good thermal performance

2.Electrical Properties

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

3.Processing properties

- a、Use cold extrusion processing
- b、Or use the high temperature vulcanization process
- c、Good processing properties Harness
- d、Harness processing process good compatibility
- e、According to UL standard design

4.Environmental protection

- a、ROHS/REACH compliant
- b、Inodorous Atoxic

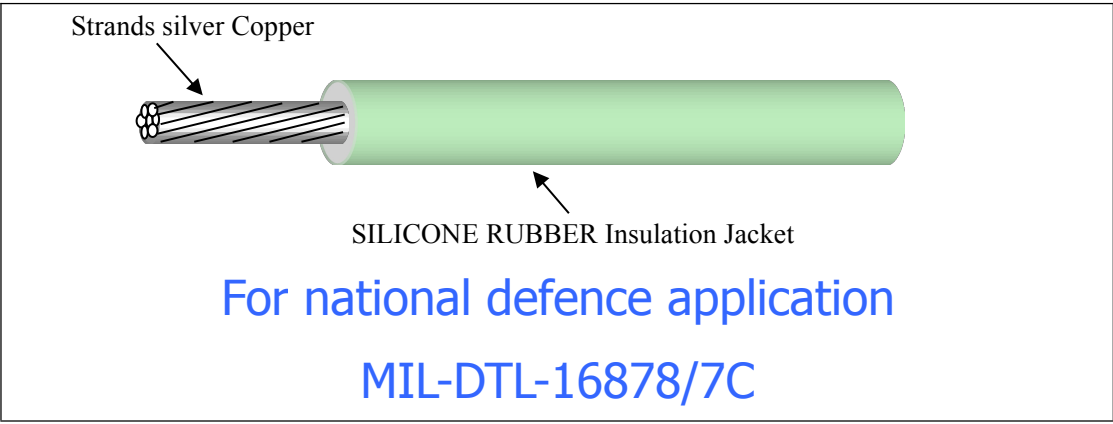
SHOULD BE USED:

For national defence application

REFERENCE:

MIL-DTL-16878/7C 11 August 2000

Outline:



Wire structure description:
Conductor: silver copper ;
Insulation materials: SILICONE RUBBER Insulation

IFor national defence application						
Rated temperature: 200℃ rated voltage: 600V						
STYLE	standard AWG	Conductor size (No./ mm) ±0.005mm	Conductor Dia.(mm)	insulation thickness (mm)	Overall diameter (mm)	
					Max	Min
M16878/7BEB*	24	7/0.203	0.610	0.40	1.473	1.321
M16878/7BFB*	22	7/0.254	0.762	0.40	1.626	1.473
M16878/7BGB*	20	7/0.320	0.965	0.40	1.829	1.676
M16878/7BGC*	20	10/0.254	0.965	0.40	1.829	1.676
M16878/7BHB*	18	7/0.404	1.219	0.40	2.083	1.930
M16878/7BHD*	18	16/0.254	1.219	0.40	2.083	1.930
M16878/7BJE*	16	19/0.287	1.448	0.40	2.311	2.159
M16878/7BJF*	16	26/0.254	1.448	0.40	2.311	2.159
M16878/7BKE*	14	19/0.361	1.829	0.60	3.099	2.946
M16878/7BKH*	14	41/0.254	1.829	0.60	3.099	2.946
M16878/7BLE*	12	19/0.455	2.311	0.60	3.581	3.429
M16878/7BLJ*	12	65/0.254	2.311	0.60	3.581	3.429
M16878/7BMK*	10	105/0.254	2.819	0.60	4.216	3.962

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			
10-16AWG	☐ 250Ft	☐ 500Ft	☒ 1000Ft	☐ 2000Ft
18~24AWG	☐ 250Ft	☐ 500Ft	☐ 1000Ft	☒ 2000Ft
According to customer requirements for packaging packaging				