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

g、Good thermal performance

h、Good flame retardancy

i、Excellent mechanical properties

j、Excellent high temperature curing and UV curing properties

k、Excellent solvent resistance

2.Electrical Properties

a、Electrical insulation good

b、Has the very high resistivity

3.Processing properties

a、Use hot extrusion processing

b、Good processing properties Harness

c、Harness processing process good compatibility

d、According to UL standard design

4.Environmental protection

a、ROHS/REACH compliant

b、Inodorous Atoxic

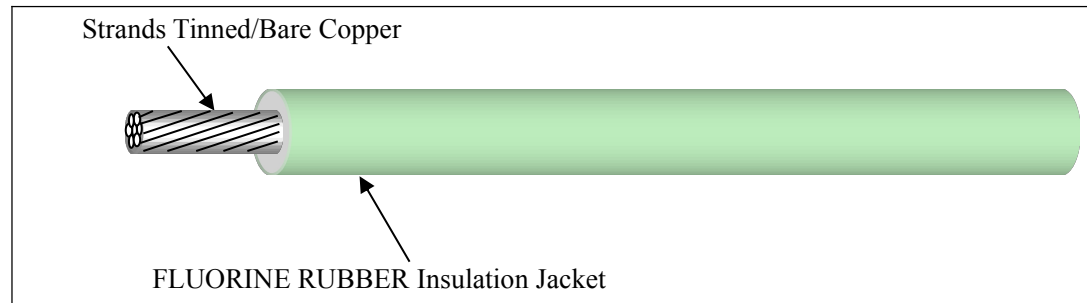
SHOULD BE USED:

Especial for motors & electronic transformers & compressors

REFERENCE:

QFR EMTE-MO(琦富瑞)
UL758-2010、UL1581-2009
ISO 6722-2006

Outline:



ESPECIAL FOR MOTORS & ELECTRONIC TRANSFORMERS & COMPRESSORS EMTE-MO

Wire structure description:
Conductor: Tinned /Bare copper ;
Insulation materials:FLUORINE RUBBER Insulation

Especial for sensors,Conductor temperature not over 180℃ fluorine rubber insulated wire
Rated temperature: -60～180℃ rated voltage: 300V

STYLE	standard AWG	Conductor size (No./ mm) ±0.005mm	Conductor resistance 20℃ (Ω/Km)	Conductor Dia.(mm)	insulation thickness (mm)		Overall diameter (mm)	
					Nom.	Min.	Nom.	Tol.
EMTE-MO	24	11/0. 16	94. 20	0. 61	0. 40	0. 33	1.41	±0.1
	22	12/0. 18	59. 40	0. 72	0. 40	0. 33	1.52	±0.1
	20	21/0. 18	36. 70	0. 95	0. 40	0. 33	1.75	±0.1
	18	41/0. 16	23. 20	1. 18	0. 40	0. 33	2.00	±0.1
	16	26/0. 251	14. 60	1. 50	0. 40	0. 33	2.30	±0.1
	14	41/0. 251	8. 96	1. 86	0. 40	0. 33	2.70	±0.1
NOTE：NEED TO BE IRRADIATION								

NOMarking:

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
14~22AWG	☐ 250Ft	☐ 500Ft	☐ 1000Ft	■ 2000Ft	

	According to customer requirements for packaging packaging