



CONTACT

Market information
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High Temperature Fire Resistant Cables

Heavy duty applicatrions in Aero-engines and high temperature areas.

STANDARDS

Product Nexans specification

CONDUCTOR

TMF VRA-US Nickel clad high strength copper alloy conductor
 (for AWG 22, 22H and 20)

TMF VR-US Nickel clad copper conductor
 (for other sizes)

INSULATION

Special fire resistant
 Composite insulation
 PTFE tape(s)

MAIN DATA

Fire Resistance 15 mn : > 50 Ohms.

STANDARDS

Designed according to MIL-DTL-25038/3

CHARACTERISTICS

Electrical characteristics

Maximal operating frequency	0.002 MHz
Operating voltage	600 V

Usage characteristics

Operating temperature, range	-65 ... 260 °C
Fire resistant	-
Oil resistance	Very good resistance to aircraft fluids
RoHS conform	-



Operating temp.
 -65 ... 260 °C



Fire resistant
 -



Oil resistance
Very good resistance to aircraft fluids

SELLING AND DELIVERY INFORMATION

Colour of cable : White

Marking colour : Green

Marking text : " TMF VR@-US ** F0241 "

** = AWG size

@ = A : Nickel clad high strength copper alloy



Operating temp.
-65 ... 260 °C



Fire resistant
-



Oil resistance
Very good resistance to aircraft fluids