



## CONTACT

Market information  
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High Temperature Fire Resistant Shielded and Jacketed Cables

**Aero engines and high temperature applications.**

## STANDARDS

**Produit** Spécification Nexans

### CORE

**1 - TMF VRA-US** Nickel Clad High Strength Copper Alloy Conductor (for AWG 26 to 20)

**TMF VR-US** Nickel Clad Copper Conductor (for other size)

### SCREEN

**2 -** Nickel coated copper braid

### JACKET

**3/4 -** PTFE tapes

### STANDARDS

Designed according to MIL-DTL-25038/3; MIL-DTL-27500

## CHARACTERISTICS

### Caractéristiques électriques

Tension de service	600 V
Fréquence de service maximale	0,002 MHz

### Caractéristiques d'utilisation

Température ambiante d'utilisation, plage	-65 ... 260 °C
Résistance au feu	-
Résistance aux huiles	Very good resistance to aircraft fluids

## SELLING AND DELIVERY INFORMATION

### Cores identification

Single core :

White with Black marking : TMF VR@-US #SJ \*\* F0241



Temp. d'utilisation  
-65 ... 260 °C



Résistance au feu  
-



Résistance aux huiles  
Very good resistance to aircraft fluids

Two cores :

White with Green marking - Blue with White marking

Three cores :

White with Green marking - Blue with White marking - Orange with Green marking

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

Marker tape placed beneath the shield.

Marking text : TMF VR@-US #SJ \*\* F0241

# = Number of Cores

@ = A : Nickel clad high strength copper alloy

\*\* = AWG

Colour of Jacket : White.



Temp. d'utilisation  
-65 ... 260 °C



Résistance au feu  
-



Résistance aux huiles  
**Very good resistance to aircraft fluids**