



### CONTACT

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High Temperature and Fire resistant Aero-Engines Wires.

**Heavy-duty applications in aero-engines and high temperature areas.**

### STANDARDS

Product BMS 13-55

### DESIGN CONSTRUCTION

#### CORE

Mad up with Nickel  
 Clad high strength copper alloy strands

#### INSULATION

Impregnated inorganic fiber  
 TFE coated glass braid  
 PTFE tapes (fused)

### IDENTIFICATION

Colour : White with red stripe

Marking text : " \*W55/2/1-\*\* F0241 "

\* = Specification revision letter  
 \*\* = AWG

## CHARACTERISTICS

### Electrical characteristics

Operating voltage	600 V
Maximal operating frequency	0.002 MHz

### Usage characteristics

Operating temperature, range	-65 ... 260 °C
Fire resistant	-
Flame retardant	FAR/JAR part 25 sec 25.869 (a)(4) Appendix F part 1 (3)



Operating temp.  
 -65 ... 260 °C



Fire resistant  
 -



Flame retardant  
 FAR/JAR part 25 sec 25.869 (a)(4) Appendix F part 1 (3)



Oil resistance  
 Very good resistance to aircraft fluids

### Usage characteristics

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### SELLING AND DELIVERY INFORMATION



Operating temp.  
-65 ... 260 °C



Fire resistant  
-



Flame retardant  
FAR/JAR part 25 sec 25.869 (a)(4) Appendix F part 1 (3)



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