



CONTACT

Market information
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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

Oil resistance

Very good resistance to aircraft fluids

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)



Oil resistance
Very good resistance to aircraft fluids