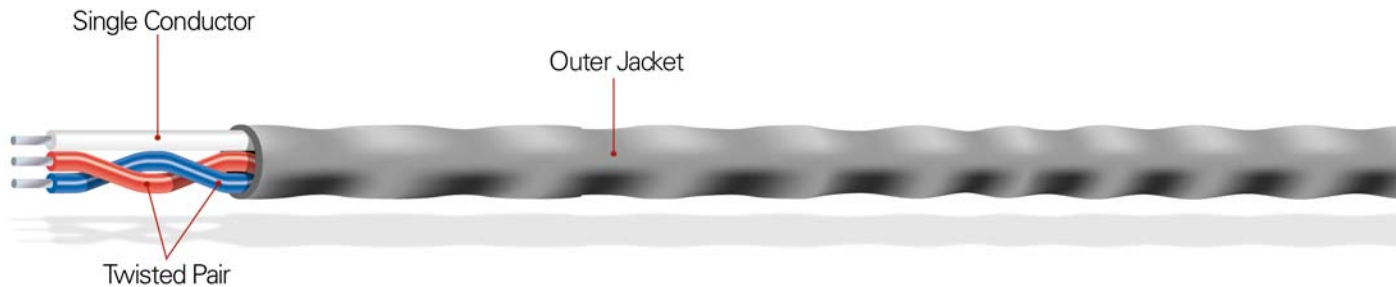




Providing complete avionics installation provisions  
and support for the Aviation industry since 1984.

# IFE Seat Harness Cable

**P/N 311603**



### **3 Conductors**

#### **1 Twisted Pair:**

**Conductors:** 16 AWG stranded tin plated copper

**Insulation:** High temperature fluoropolymer

#### **1 Single Conductor:**

**Conductor:** 16 AWG stranded tin plated copper

**Insulation:** High temperature fluoropolymer

#### **Overall Cable:**

**Outer Jacket:** Grey high temperature fluoropolymer  
(laser markable)

### **Physical Characteristics**

**Outer Diameter:** 0.19 inches nominal

**Bend Radius:** 0.95 inches

**Weight:** 3.3 lbs/100 ft

**Temperature Range:** -55° to +150° C

**Skydrol Resistant:** Yes

### **Applications**

IFE Seat Cable

### **Color Code:**

**Twisted Pair:** Blue, Red

**Single Conductor:** White

### **Environmental:**

- ECS Composite cables are designed to meet, or exceed, burn requirements as set forth in Federal Aviation Regulations 14 CFR Part 25.869(a)(4) Amdt 25-113, Appendix F Part I(a)(3).
- They are manufactured with materials which, when subjected to flames or high temperatures, will not outgas deadly hydrogen chloride produced by conventional PVC cables.

**Cage Code:** 66197 • **Issue Date:** 9/21/09

5300 W. Franklin Drive  
Franklin, Wisconsin 53132 USA

414.421.5300 • 800.327.9473  
sales@ecsdirect.com • www.ecsdirect.com

