



# SKANDIA

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**60 DEGREE BUNSEN BURNER TEST FOR WIRE**  
 14 CFR Part 25.869 (a)(4) Amdt 25-113 Appendix F Part I (a)(3)

Skandia, Inc. WO # 248533-12  
 Client PO 16978-N

Pic Wire & Cable  
 N63 W22619 Main St.  
 P.O. Box 330  
 Sussex WI 53089-0330

Doc ID: 60DEG-269738  
 Test Plan #  
 Rev

**AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION**

Make: Stock	Model: N/A	Serial: N/A	Tail: N/A
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Conditioning Room Data: Date In: 11/15/2012 Time In: 16:20 Date Out: 11/19/2012 Time Out: 12:34

**SPECIMEN MATERIALS**

Part No: HH85295F  
 PIC Wire & Cable: Cable, Olive, Gauge .091", Ref. # 16211000003

Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drip Flame Time (seconds)
1	30	0.0	1.1	0.0
2	30	0.0	1.2	0.0
3	30	0.0	1.1	0.0
<b>Average:</b>		0.0	1.1	0.0

*60 Degree Bunsen Burner Test (30 seconds): Average Flame Time may not exceed 30 seconds.  
 Average Burn Length may not exceed 3 inches. Average Drip Flame Time may not exceed 3 seconds after falling.*

Comments:

Passed  Failed

CERTIFICATION: I certify that after testing these specimens, the above results were obtained in accordance with the procedures and equipment specified by Code of Federal Regulations Title 14 Part 25, revised as of January 1, 2004 and the Aircraft Materials Fire test Handbook dated April, 2000.

Jennifer Paluzzi -FAA DER

11/19/2012

WITNESS

DATE