



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 # 221501-11 Client PO
Pic Wire & Cable N63 W22619 Main St. P.O. Box 330 Sussex WI 53089-0330		Doc ID: 60DEG-233971 Test Plan # Rev

AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

Make: Stock	Model: N/A	Serial: N/A	Tail: N/A
Conditioning Room Data:		Date In: 01/19/2011 Time In: 10:35	Date Out: 01/20/2011 Time Out: 13:28

SPECIMEN MATERIALS

Pic Wire & Cable: P/N E20424, Blue Wire Gauge 24, Lot # 000125220P/U175.


Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (seconds)	Drip Flame Time (seconds)
1	30	0.0	1.7	0.0
2	30	0.0	1.5	0.0
3	30	0.0	1.5	0.0
Average:		0.0	1.6	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.

Gary K. Palmer - FAA DER WITNESS		01/20/2011 DATE
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